

Digitized by the Internet Archive
in 2012 with funding from
University of North Carolina at Chapel Hill





St. Augustine's College

Bulletin

MARCH-APRIL
1973 ISSUE

BINDING COPY

12 10 80

PATTERN

CUST. ACCT. NO.	LIBRARY	PATTERN NO.	COLOR	TRIM	SPINE	CUST. PAT. NO.
82-092-60320		3500	60L4484	09.70	09	

TYPE SIZE	SLOT OR START
-----------	---------------

HORIZONTAL

VERTICAL

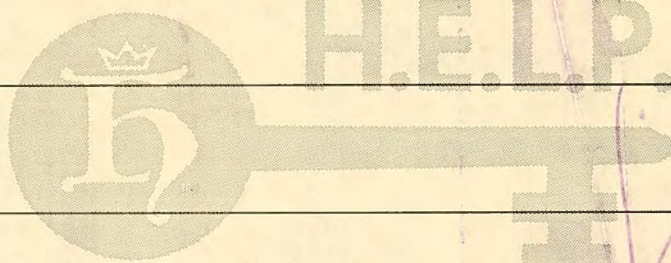
FRONT OR REAR

LIBRARY

POST
ACCENTS
TO
TITLE
IF
REQUIRED

NEW TITLE

SAMPLE
OR RUB



YOUR KEY TO BETTER SERVICE

LIBRARY	24	11 VOL. III				24	105 KYRS	1973/74-
								1975/76

CALL	
IMPRINT	
PANEL LINES	
COLLATE	

BINDER	SPECIAL PREP.	INSERT MATERIAL	BEN. SEW	PERMA-FILM		POCKETS		PRODUCT	VOL.	QTY.	JOB NO.
				OVER 12"	UNDER 12"	PAPER	BUCK.	CLOTH	1 MAG 2 REF. B 3 M. PAM	23 OF	183-5
	TAPE STUB	FILLER GUM STUB	FILLER W/STUB	SEP. SHEETS	PARTS BOUND IN PAPER IN CLOTH		CLOTH EXT.	TRIM	COVER SIZE	9.2 R X 10	COVER NO. 24

ST AUGUSTINE'S COLLEGE

701YE

St. Augustine's College

Bulletin

MARCH-APRIL
1973 ISSUE



Announcements for 1973-74

Vol. LXXIII

MARCH-APRIL 1973

No. 4

PUBLISHED BI-MONTHLY DURING THE COLLEGE YEAR BY ST. AUGUSTINE'S
COLLEGE. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. 27611

St. Augustine's College Bulletin



Raleigh, North Carolina 27611

Phone: (919) 828-4451

TABLE OF CONTENTS

SECTION I	6
College Calendar	6
Academic Year 1972-73	9
SECTION II	9

This Is Saint Augustine's College

Picture of and Message from President	9
Picture of the Vice President for Academic Affairs	10
History	11
Philosophy of the College	11
Aims and Objectives	11
Accreditation and Membership	11
The College Plant (map)	Inside Front Cover
SECTION III	13

Admission Requirements and Procedure

College Entrance Examination	13
Transfer Students	13
Veterans	15
Dismissal Provisos	15
SECTION IV	16

Academic Regulations

Completion of Academic Program	18
Probation and Dropping of Students	18
Academic Standing	19
Honors Program	22
Teacher Training	27
SECTION V	29

Financial Information

Expenses	29
Refunds	31
Financial Aid	33
The National Defense Student Loan Program	33
The College Work-Study Program	34
The Educational Opportunity Grants Program	34
SECTION VI	37

Student Life and Services

Student Life	37
Student Services	41
SECTION VIII	47

The Educational Program

Degrees Awarded	47
Degrees Program Objectives for Students	47
1) Graduate Study	47
2) Vocational	48
Adult Education Programs	49
Program with Raleigh Cooperating Colleges	49
Summer School	48
SECTION IX	51

The Curricula

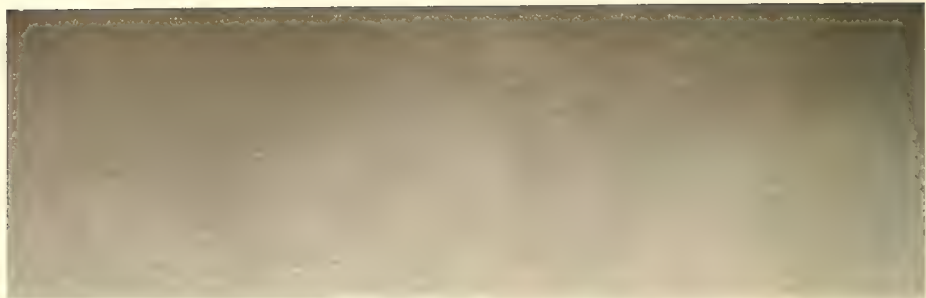
DIVISION OF EDUCATION	57
Department of Education	58
Department of Health and Physical Education	73
Department of Business	80
DIVISION OF HUMANITIES	97
Department of English	100
Department of Foreign Languages	103
Department of Music	108
Courses in Art	123
Courses in Religion and Philosophy	126
DIVISION OF NATURAL SCIENCES AND MATHEMATICS	129
Department of Biology	130
Department of Chemistry	142
Department of Mathematics and Physics	147
DIVISION OF SOCIAL SCIENCES	161
Department of History and Government	168
Department of Sociology and Social Welfare	170
SECTION X	199

Officers, Faculty, Staff, and Standing Committees

Officers	199
Staff	202
Faculty	206
Standing Committees	213
SECTION XI	214

Appendix

Graduates	214
Registration Summary	IBC



SCHOOL YEAR CALENDAR

JUNE 1973—MAY 1974

JUNE	JULY	AUGUST	SEPTEMBER
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
OCTOBER	NOVEMBER	DECEMBER	JANUARY
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
FEBRUARY	MARCH	APRIL	MAY
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

JUNE 1974—MAY 1975

JUNE	JULY	AUGUST	SEPTEMBER
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
OCTOBER	NOVEMBER	DECEMBER	JANUARY
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
FEBRUARY	MARCH	APRIL	MAY
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Calendar for 1973-74

CALENDAR FOR ACADEMIC YEARS OF 1973-74 AND 1974-75

FIRST SEMESTER-1973

FIRST SEMESTER-1974

May 28, Mon.	May 27, Mon.	Summer School Begins—Registration
July 6, Fri.	July 5, Fri.	Summer School Ends
Aug. 2, Thurs.	Aug. 1, Thurs.	Final day for making arrangements for first semester bill
Aug. 16-17, Thurs.-Fri.	Aug. 15-16, Thurs.-Fri.	Faculty Orientation and Planning Sessions
Aug. 21, Tues.	Aug. 20, Tues.	Arrival of Freshman and New Students
Aug. 22-25, Wed.-Sat.	Aug. 21-24, Wed.-Sat.	Orientation for Freshman and New Students
Aug. 26, Sun.		Return of Upper Classmen
Aug. 27-28 Mon.-Tues.	Aug. 26-27, Mon.-Tues.	Registration of All Students
Aug. 29, Wed.	Aug. 28, Wed.	Classes begin and late registration charges begin
Sept. 3, Mon.	Sept. 2, Mon.	Labor Day — Classes Will Not Meet
Sept. 4, Tues.		Classes Resume
Sept. 7, Fri.	Sept. 6, Fri.	Last day to add a course
Sept. 14, Fri.	Sept. 13, Fri.	Last day to drop or withdraw from a course with refund; last day to drop a course without a grade
Sept. 22, Sat.	Sept. 21, Sat.	Comprehensive English examination for Juniors
Sept. 27-28, Thurs.-Fri.	Sept. 26-27, Thurs.-Fri.	Examination period for removal of incompletes
Oct. 15-18, Mon.-Thurs.	Oct. 1, Tues.	Formal Opening
Oct. 22, Mon.	Oct. 14-17, Mon.-Thurs.	Mid-term Examinations
Oct. 23, Tues.	Oct. 19, Sat.	Mid-term progress grades due in Registrar's Office
Oct. 27, Sat.		Formal Opening
Nov. 6, Tues.	Oct. 26, Sat.	Comprehensive senior examination in major areas
Nov. 21, Wed.	Nov. 5, Tues.	High School Day
	Nov. 19, Tues.	Thanksgiving Holidays — Classes Will Not Meet
Nov. 26, Mon.		Classes Resume at 8:00 a.m.
Dec. 1, Sat.	Nov. 25, Mon.	Undergraduate Record Examination
Dec. 2, Sun.	Dec. 7, Sat.	Christmas Choral Recital
Dec. 5-7, Wed.-Fri.	Dec. 1, Sun.	Pre-Registration, room reservations and certification for Financial Aid for Spring Semester
	Dec. 4-6, Wed.-Fri.	

Dec. 14, Fri.	Dec. 13, Fri.	Reading Day
Dec. 17-20, Mon.-Thurs.	Dec. 16-19, Mon.-Thurs.	Semester Examinations
Dec. 20, Thurs.	Dec. 19, Thurs.	Last day to apply to the College for admissions to candidacy for graduation.
Dec. 20, Thurs.	Dec. 19, Thurs.	Semester Ends

SECOND SEMESTER-1974 SECOND SEMESTER-1975

Jan. 4, Fri.	Jan. 10, Fri.	Orientation of new students
Jan. 7-8, Mon.-Tues.	Jan. 13-14, Mon.-Tues.	Registration of All Students
Jan. 9, Wed.	Jan. 15, Wed.	Classes begin and late registration charges begin
Jan. 17, Thurs.	Jan. 16, Thurs.	Memorial Services for Dr. Martin Luther King, Jr.
Jan. 21, Mon.	Jan. 27, Mon.	Last day for adding courses
Jan. 28, Mon.	Feb. 3, Mon.	Last day for dropping a course with re- fund; last day for dropping a course without grade
Feb. 7-8 Thurs.-Fri.	Feb. 6-7, Thurs.-Fri.	Examination period for removal of in- complete grades.
Feb. 8-15 Fri.-Fri.	Feb. 7-14, Fri.-Fri.	Afro-American History and Festival Week
Feb. 16, Sat.	Feb. 15, Sat.	Art Exhibit
Feb. 19-23, Tues.-Sat.	Feb. 18-22, Tues.-Sat.	Founder's Day and Homecoming obser- vance
Feb. 25-28 Mon.-Tues.	Feb. 25-28, Tues.-Fri.	Mid-term Examinations
Feb. 25-Mar. 1, Mon.-Fri.	Feb. 25-28, Tues.-Fri.	Religious Emphasis Week
Feb. 27, Wed.		Ash Wednesday
Feb. 28, Thurs.	Feb. 27, Thurs.	Memorial to Black Martyrs
Mar. 1, Fri.	Feb. 28, Fri.	Spring vacation begins
Mar. 5, Tues.	March 4, Tues.	Mid-term progress grades due in Regis- trar's Office
	March 5, Wed.	Ash Wednesday
Mar. 11, Mon.	March 11, Tues.	Classes Resume at 8:00 a.m.
Mar. 23, Sat.	March 22, Sat.	Comprehensive English Examination for Seniors
Mar. 24, Sun.	March 23, Sun.	Parents' Day
Apr. 1-19	April 1-18	Period for making dormitory and room reservations
Apr. 7, Sun.		Palm Sunday — Chapel Service
Apr. 9, Tues.	April 8, Tues.	Students Honor Assembly
Apr. 12, Fri.		Good Friday — Classes Will Not Meet
	April 13, Sun.	Palm Sunday — Chapel Service

Apr. 16, Tues.

Apr. 17, Wed.

Apr. 17-18,
Wed.-Thurs.

Apr. 18-19
Thurs.-Fri.

Apr. 26, Fri.

Apr. 27, Sat.

Apr. 29-May 2,
Mon.-Thurs.

May 1, Wed.

May 4, Sat.

May 5, Sun.

May 6-10,
Mon.-Fri.

May 27, Mon.

June 11-29

April 15, Tues.

April 16, Wed.

April 17, Thurs.
April 19, Sat.

April 25, Fri.

April 26, Sat.

April 28-May 1,
Mon.-Thurs.

May 1, Thurs.

May 3, Sat.

May 4, Sun.

May 5-6,
Mon.-Tues.

June 4-30, 1975
Tues.

College Recognition Day

Classes Resume

Confirmation—Chapel Service
Pre-registration

Semester Examination for Seniors

Reading Day

Spring Festival

Semester Examination

Class Night

Alumni Day

Baccalaureate and Commencement

Faculty-Staff Evaluation and Planning
Sessions

Summer School begins

Human Relations Institute



THIS IS SAINT AUGUSTINE'S COLLEGE

PRESIDENT'S STATEMENT

I greet and welcome to Saint Augustine's College all freshmen, transfer, and returning students. Your choice represents a step in the positive direction toward developing potentialities and acquiring such skills, experiences and friendships that will permanently influence your life style.

The primary purpose of the College is to help each student develop his full intellectual powers and an awareness of his unique personality. Consequently, it offers a wide array of choices from a carefully structured educational program. One may pursue his major emphasis in one of many subject areas while at the same time he develops an appreciation for the fundamental knowledges of humanity and acquires a philosophy imbued with desired values.

This Institution is vitally interested in preparing its students to successfully cope with today's dynamic society, employing the powers of critical thinking and being discerning enough to separate the real from the unreal — "the wheat from the chaff" as it were. Our strong faculty and excellent counselors stand ready to assist students and counsel with them.

As he prepares to assume the expected leadership roles in civic, social, educational, religious or other settings at the local, national, or international level, I challenge each student to set for himself reasonable and attainable goals. Then work consistently to accomplish them — ever redefining these goal oriented tasks toward greater heights of attainment.

I trust that each student will use this catalogue often and wisely as a ready source of information and a guide while he plans a purposeful program of study toward the baccalaureate degree and self fulfillment.

PREZELL R. ROBINSON
PRESIDENT

THE MISSION OF SAINT AUGUSTINE'S COLLEGE

Saint Augustine's College, a liberal arts institution located in Raleigh, North Carolina reached a decision about its first academic mission in 1867 when it was founded. Within this span of time, the curriculum has been designed to fit the educational needs and interests of the students. At first, the program was designed to educate the newly freedmen, so that as many of them as possible could be prepared to teach the rudiments of learning to other ex-slaves. As the College developed, some courses in industrial arts were taught along with the traditional liberal arts curriculum; namely, philosophy, classical languages, literature, history, pedagogy, science and mathematics. Another phase of the curriculum developed, including medicine, social work, nursing, theology, and nursery and training schools. Later, the normal school was begun to prepare its students to become outstanding public school teachers.

The mission of Saint Augustine's College is not a legend, it is a realism. The general education programs are diversified; therefore, they are not static and stale. Innovative classes in English, mathematics, physics, science, social science, and humanities may be taken instead of the regular courses taken at the freshman and sophomore levels and other programs may be considered that are different from the traditional curriculum. New majors in managerial science, political science, allied health, and psychology reflect Saint Augustine's commitment to educating students for professional, para-professional, political, civic and career opportunities available.

It is very clear that the mission of the College is to move ahead and continue to be an outstanding American institution of higher learning. We trust that this publication will give you some idea of the College curriculum available to you.

Cordially,
(Mrs.) Thelma J. Roundtree, Ph. D.
Academic Dean

Dr. Thelma J. Roundtree
Academic Dean



THE PHILOSOPHY OF SAINT AUGUSTINE'S COLLEGE

The program of this Institution aims toward the development of integrated personalities and socially responsible individuals with a philosophy of life based on Christian values and Christian leadership. It attempts to furnish an environment conducive to intellectual development of the capacities and abilities of its students in order that they may live more useful and purposeful lives in a democratic society. This type of education provides an opportunity for progressive growth and greater chance to participate fully and efficiently in carrying out the ideals of citizenship in the society through a greater personal depth and wider and deeper appreciation on the part of the students. Basic knowledges, skills, and proper attitudes are developed which provide and enhance the opportunities not only for present living but for future living as well. The college is vitally interested in preparing its students to cope with an ever-changing dynamic society by helping them develop their powers of critical thinking, and to distinguish between the real and unreal.

AIMS

1. To offer a baccalaureate program which provides for the maximum development of the intellectual capacities of the student.
2. To develop scholarly capacities and abilities of the student.
3. To provide an opportunity for social and cultural growth.
4. To develop knowledge, fundamental skills and proper attitudes for preparing the whole person for a mature and functional life in an ever-changing society.

Objectives

1. To develop an appreciation and an understanding of the system of human values.
2. To develop a command of effective communications skill usage.
3. To secure a general knowledge of the world in which we live, and an understanding of broad concepts in the natural sciences.
4. To present underlying principles of the political, social, and economic organization in the society.
5. To develop an understanding of self—physically, psychologically, spiritually—and of relationships with one another.
6. To develop an understanding of mental and physical health habits in areas which lead to physical well-being.
7. To provide basic education in the liberal arts and to prepare students for the pursuit of various educational programs including Teacher Education.

ACCREDITATION

1. The fact that an educational institution is accredited means that it has met required standards and criteria of quality established by a recognized educational or professional organization.



2. On December 22, 1930, it was announced that Saint Augustine's College had been awarded the "A" rating by the North Carolina Department of Public Instruction. At the 64th Commencement, May 27, 1931, the first bachelor's degrees were conferred.

3. The College was accredited in 1933 by the Southern Association of Colleges and Secondary Schools and in December, 1942, rated Class "A" by the Southern Association, and later given Class "A" status by American Medical Association.

Membership

Saint Augustine's College holds membership in the following associations:

- The Southern Association of Colleges and Schools
- The Association of American Colleges
- The American Council on Education
- American Association of Colleges for Teacher Education
- The North Carolina Association of Colleges and Universities
- Council on Social Work Education
- The United Negro College Fund
- College Entrance Examination Board
- Association of Episcopal Colleges
- Southern Business Administration Association
- The Association of Eastern North Carolina Colleges and Universities
- Raleigh Cooperating Colleges
- The Intercollegiate Music Association
- National Business Education
- American Association of Collegiate Schools of Business

ADMISSION REQUIREMENTS AND PROCEDURE

Application for admission must be made on a form furnished by the Director of Admissions.

Before an admissions decision can be reached on an application, the following materials must be received by the Office of Admissions:

- 1. Satisfactory evidence of the applicant's academic eligibility.
- 2. Satisfactory evidence that a minimum of the following high school units have been completed in a secondary school approved by a recognized accrediting agency.

English	4 units	Science	2 units
Social Studies	2 units	Electives	7 units
Mathematics	1 unit		
		Total	16 units

- 3. Endorsement by reliable persons as to the applicant's character, and personality.
- 4. A statement of honorable dismissal from the college last attended by all transfer applicants.
- 5. Satisfactory evidence that the applicant is in good health.

COLLEGE ENTRANCE EXAMINATION BOARD REQUIRED
OF ALL FRESHMEN

Every applicant for admission to the freshman class is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. The test is given in December, January, March, May, and July. It is recommended that the Scholastic Aptitude Test be taken early in the senior year. Students wishing to make application to take the tests should procure application forms from their secondary schools, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025 Berkeley 1, California, for the Bulletin of Information, which includes an application form and is available without charge. The bulletin lists test centers and gives complete information concerning the tests.

Because of deadlines for filing application to take the College Board tests, the student must make his arrangements well in advance of the testing date so that his application may be received in Princeton or Berkeley by the closing date.

TRANSFER STUDENTS

A prospective transfer student is required to name and furnish official transcripts from all institutions previously attended prior to his efforts to matriculate at Saint Augustine's. The complete application should be received by the Director of Admissions at least thirty days before the beginning of the semester in which the applicant desires to enroll.

Students transferring from another college must submit to the Office of Admissions a transcript of work already completed both in high school and college. These students must be eligible to re-enter the institution last attended. Full semester hours credit, but not quality points, will be given to similar and allied courses to those offered at Saint Augustine's, provided that such courses have been passed with a minimum grade of "C".

This same ruling applies in the case of summer school work done at an accredited college. The general requirements listed in the catalog must be met and the final 30 semester credit hours must be earned at Saint Augustine's.

FOREIGN STUDENTS

A prospective foreign student is required to submit the following materials before an admissions decision can be reached on his application:

1. An application form furnished by the Director of Admissions.
2. A transcript of work completed on the secondary level, and on the college level, if applicable. The transcript must be the original copy or a certified photostatic copy.
3. Evidence or proof of proficiency in English (TOEFL).
4. A statement of the applicant's financial resources that he can meet U.S. study costs. A \$1,000 retainer fee is required before the I-20 is released. This must be accomplished prior to enrollment.
5. A report listing scores made on the SAT of the CEEB.
6. Three letters of recommendation. These will be acknowledged directly from their senders.
7. A health certificate.
8. A certified chronological list of all courses taken from the beginning of elementary school to the highest level attained.

A foreign student attending another U.S. institution will not be considered for admission on a transfer basis until he has completed at least one semester, (preferably one year of study) at the institution which issued his I-20 form.

ADMISSION

Prospective matriculants (a) who have completed 16 high school units, (b) who have graduated from high school, (c) whose high school grades indicate probable success in college, (d) who have taken the SAT of the CEEB, may be admitted to the College.

All qualified applicants receive consideration for admission to Saint Augustine's College without regard to race, creed, color, sex or national origin.

HOUSING

A \$25.00 room deposit must be sent in advance in order to reserve room space for any applicant planning to live on the campus. Since residence space is limited, applications and room deposits must be forwarded early. Room deposits may be made as early as May 1, but should be made before July 1. Rooms are assigned in the order in which the deposits are received. Returning students as well as the new students must send a deposit in order to reserve a room.

Request for refund must be made by July 15 for first semester applicants and by December 5 for second semester applicants. Otherwise the deposit will be forfeited.

RE-ADMISSION OF STUDENTS ENROLLED AT THE COLLEGE

On or before the second Monday in April, all students enrolled at the College, regardless of classification, must apply in writing for re-admission to Saint Augustine's for the following school year and they must have been officially approved by the College before becoming eligible for registration in the fall. In no case should a student report to the College until a notice has been received from the Director of Admissions that the application has been approved.

VETERANS

St. Augustine's College is on the approved list for the training of veterans. Veterans who are seeking admission should apply to the Registrar, Saint Augustine's College. If accepted by the College, the veteran should apply immediately to the nearest regional office of the Veterans Administration for a certificate of eligibility and entitlement indicating clearly his educational objective.

Veterans are expected to pay all expenses in the same manner required of other students. All veterans are urged to report to the registrar's office upon arrival at the College. Veterans should also come prepared to pay tuition and all other charges for the first two months. It generally takes this time before monthly government checks are received.

DISMISSAL PROVISOS

St. Augustine's reserves the right to summarily terminate the student's relationship with the college, if he is unable to meet the college's academic standards, or if his presence in the college constitutes a danger to his own health or to that of others, or if his actions are in disharmony with the objectives of the college, its social regulations or moral standards, or also when in the college's opinion his presence does not seem in the best interest of the institution or when the student fails to list all colleges previously attended. Dismissal might be done without charging such students with a specific offense.

ACADEMIC REGULATIONS

GENERAL ACADEMIC REQUIREMENTS

St. Augustine's College offers two degrees, Bachelor of Arts and Bachelor of Science. Candidates for either degree must complete a minimum of 120 semester credit hours of work with the minimum grade point average of 2.0 (C) and meet financial obligations to the College.

Residence Requirements

The final 30 semester hours of credit must be taken in residence at Saint Augustine's College and the student must be in residence at the College during the year in which the degree is granted. The student will also be expected to take part in all Commencement Exercises.

Requirements in the various majors for the Bachelor's degree are as follows:

	Semester Hours
1. Art	49
2. Biology	29
3. Business Administration	57
4. Business Education	37
5. Chemistry	32
6. Elementary Education	45
7. English	27
8. History	26
9. Mathematics	33
10. Modern Foreign Languages	36
(24 if two high school units are presented upon entrance)	
11. Music (18 sem. hr. in Applied Music included)	49½
12. Physical Education and Health	34
13. Social Studies	26
14. Sociology and Social Welfare	30

In addition, the following basic studies are required for the bachelor's degree in all curricula:

	Semester Hours
1. Freshman Lectures (Required)	0
*2. English Composition and Speech	8

*A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit.

Students assigned to Reading 102 must pass a proficiency test at the end of the first semester in the course, otherwise they will continue in the course during the second semester.

3. World Civilizations	6
4. Natural Science	6
5. Sociology or Economics	3
6. Survey of Bibl. Lit. or Ethics	3
*7. Modern Foreign Languages	6-12
**8. Required Physical Education: (Two Years)	2
9. Humanities	4
10. Mathematics	3
11. General Psychology	3

44-50

Matriculants should note that the major and the required hours of basic studies will range from 66 to 79 semester hours total. This means that the remaining 54 to 41 semester hours of the minimum 120 should be allotted to a second major, appropriate electives, and/or required education courses for teacher trainees.

All first semester juniors are required to pass a comprehensive test in English Composition as a prerequisite for graduation. (This may be repeated during the same semester if the student fails)

Prospective graduates must take the following prior to graduation: A combined comprehensive written test in the major field and general subject matter. Also a comprehensive oral test.

Candidates for both degrees must take the Undergraduate Record Examination. This examination is administered during December of the senior year at the College. The examination fee is \$6.00.

All students looking forward to teacher-certification should anticipate spending two summers at the College in order to complete the teacher-preparation program in a four year period.

Students are required to take all their major and methods courses at Saint Augustine's College.

DISCONTINUANCE OF COURSES

A course listed in the catalogue which has been discontinued while students are still in residence will be substituted by another course upon approval of the Department Head and the Academic Dean of the College.

*Students who have a foreign language as a part of their program are eligible to take one year of that language if they have completed two high school units of that language. Otherwise, the student must pass the elementary and intermediate courses of the same foreign language. A foreign language is required of students majoring in Music, English, Foreign Languages, Biology, and Chemistry.

**Participation in physical activity may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Vice President for Academic Affairs of the College. However, the student will be required to attend all physical education courses and to take all required examinations based on the theoretical aspects of such courses. Adaptive Physical Education may be taken in place of required physical education.

COMPLETION OF ACADEMIC PROGRAM

A student who fails to complete his academic program within six (6) years following his original admission to the College must conform to the academic requirements current at the time of his latest readmission.

PROBATION AND DROPPING OF STUDENTS

Probation: In order to remain in good academic standing, a student must have the following cumulative quality-point averages:

At end of freshman year75
At end of sophomore year90
At end of junior year	1.00
At end of senior year	1.00

If a student does not meet the average required, he is automatically placed on probation.

Removal of Probation: A student must remove his probationary status within one year by raising his cumulative quality-point average to the level indicated on the scale above, with one exception: seniors must remove probationary status by the end of the first semester of the senior year.

The following rules and regulations apply to students entering the College beginning with the 1968-1969 School year. A student who fails to meet the following cumulative quality-point averages is automatically placed on probation.

At end of first semester	1.5
At end of third semester	1.8
At end of fifth semester	2.00
At end of sixth semester	2.00

A student placed on probation must obtain at least the following minimum cumulative averages in the course work taken during the semester immediately following that in which he was placed on probation or be subject to dismissal action by the Admissions Committee.

At end of second semester	1.5
At end of fourth semester	1.8
At end of sixth and subsequent semesters	2.00

Dismissal: If a student does not remove probationary status as per above, he shall be referred to the Committee on Admissions for dismissal action. The decisions of this committee shall be reviewed by the President of the College.

Readmission: Once dismissed, a student must remain out of the College for at least one full semester. He may then apply for readmission to the Committee on Admissions, which shall judge each individual application on its merits.

Each student is responsible for following the proper sequence of courses in his major, even though a faculty adviser will provide counsel and guidance.

ACADEMIC STANDING

The Quality Point system as used for determining academic standing of students enrolled prior to the 1968-69 school year is as follows:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	3	D (Poor, but passing) ..	0
B (Good)	2	F (Failure)	0
C (Fair)	1	I (Incomplete)	0

The Quality Point system used for determining academic standing, for students enrolled beginning with the 1968-69 school year.

Grade	Quality Points	Grade	Quality Points
A (Excellent)	4	D (Poor, but passing)	1
B (Good)	3	F (Failure)	0
C (Fair)	2	I (Incomplete)	0

The quality point average is obtained as follows: The quality points earned in each course are multiplied by the number of credit hours yielded by the course, and the sum of the quality points so weighted is divided by the number of credit hours which the student carried during the semester.

QUALITATIVE PERFORMANCE IN MAJOR

All students must make a minimum grade of C or above in all courses in their major in order to receive credit for same. Students who make less than a grade of C in any course in their major must repeat it. The **Dean's List** announced at the end of each semester, is achieved by a general average of B, with no grade less than C for a minimum of 12 credit hours.

CLASSIFICATION

A student is classified as a sophomore after he acquires 30 hours and 60 quality points, and as a junior after he acquires 60 hours and 120 quality points, and as a senior after he acquires 90 hours and 180 quality points.

CLASS ADMISSION REQUIREMENT

A student must present his official admission card to the instructor in whose class he is registered no later than the first class day immediately following the date stamped on his class admission card showing that he has duly registered for that course. Students who do not present their admission cards and meet the classes as specified must obtain special permission from the office of the Academic Dean to be admitted to the class. Also, unless excused, a student must be present at the last official meeting of the class in which he is registered to receive credit for the course.

CLASS CUT ATTENDANCE FOR FRESHMAN STUDENTS AND STUDENTS ON ACADEMIC PROBATION

During a semester a student is allowed as many cuts as the number of times per week that the course is regularly scheduled. A student who overcuts may be dropped from the course. Excuses will be granted on the basis of guidelines listed under the category below.

When a student has used one more than the number of cuts allowed for a class, his case is brought to the Special Committee. Students dropped from a course for overcutting receive a grade of F.

CLASS ATTENDANCE REGULATION FOR ALL OTHER STUDENTS

Students under this category are not restricted to a definite number of class cuts.

The following guidelines apply:

- a) Each student will be required to do all examinations and required work in a given course.
- b) The teacher of a course must give at least two days notice in his class for examinations designed for a class period. An examination not announced in class would be considered a quiz.
- c) At the beginning of a course, the requirements of that course will be made known to the class.
- d) Teachers will have discretion in determining the test activity for examinations or quizzes missed by students.

The following will be considered **valid reasons for allowing students to take examinations or quizzes missed.**

SICKNESS—A written statement from a nurse, doctor, or Saint Augustine's College Official will be required.

DEATH IN FAMILY—A written statement from the Funeral Director and/or Minister.

EMERGENCIES—(late bus, train, airplanes, etc.) A written statement from an official at the bus, train station, or airport.

PARTICIPATING IN REQUIRED SCHOOL ACTIVITIES—A written statement from a College Administrative Official will be required.

OTHER—For situations not covered above, a statement from the Academic Dean.

TARDINESS

Tardiness is not an overcut, but no student who is more than ten (10) minutes late can reasonably expect to be marked present or excused without explanation. Three tardinesses constitute one absence.

CHANGING OR DROPPING OF COURSES

Authority to grant permission to add and/or drop a course HAS NOT been delegated to faculty members. All changes in programs or registration will be made only by properly executing and **filing** (with the Registrar) a change of program blank and related papers. The student's academic adviser, all instructors concerned and the Academic Dean must approve the change. No course may be added or dropped after the period designated in the official academic calendar of the College.

During the official "drop and add" period, as shown in the official academic calendar, students will be required to get approval from the designated officials mentioned above for changes in their programs; courses dropped during this period will be deleted from the student's registration card.

No course may be added or dropped after a period of two weeks following the first day of registration. Courses dropped after this period, without special permission, will be recorded with a grade of "F."

Courses dropped by students who withdraw from the College after the Second Week period may be designated with a WD. A fee of \$2.00 will be charged for each change of elections.

WAIVER AND SUBSTITUTION OF REQUIREMENTS

In order to waive or substitute a requirement in his or her academic program, a student must be granted permission by the Academic Dean upon the recommendation of the student's department head.

INCOMPLETES

Regardless of the circumstances, all "Incompletes" must be removed within one year; however, if the student is enrolled, the incomplete must be removed during the following semester in which he is enrolled or the grade of F is automatically occasioned.

Incomplete grades may be issued if a student does not submit all of the required assignments in a course or does not take a major examination, due to sufficient cause. Teachers should indicate, on the student's grade card, for each incomplete grade the assignment that must be completed before the incomplete grade is removed.

CREDIT FOR REPEATING THE SAME COURSE

Credit and quality points of the highest grade received from a repeated course will be given only once. Students may repeat only those courses in which a grade of "D" or less was received.

GRADUATION

A prospective graduate must make application to his departmental chairman for permission to apply to the College for admission to candidacy for graduation on or before the third Friday in December of his senior year. The departmental chairman checks all of the student's records, including grades on required institutional examinations. If the student has met all requirements to date, his name is then forwarded to the registrar for admission to candidacy and ultimately certification by the Registrar for graduation upon the completion of all academic requirements.

Candidates for degrees are required to participate in all commencement exercises unless excused by the President, upon the recommendation of the Academic Dean.

Graduation fees are:

Diploma Fee	\$10.00
Cap, Gown, and Hood	\$10.00
Placement Fee	\$ 2.00

There is no charge for the first transcript; for all subsequent transcripts the charge is \$1.00.

GRADUATION HONORS

Graduates receive recognition at Commencement if they rank in one of three honor groups. To obtain any of these honors the student must have no grade of "D" or below.

Summa Cum Laude	3.70 to 4.00
Magna Cum Laude	3.40 to 3.69
Cum Laude	3.10 to 3.39

HONORS PROGRAM

ORGANIZATION

An Honors Program was begun at this Institution during the 1959-60 school year.

Supervision of the program is the responsibility of a committee of the teaching faculty.

PURPOSE

The Honors Program offers the opportunity for those students who, by their past performances, have indicated unusually high academic promise to continue self-development. Faculty committee members work with them in special honors courses and seminars designed to help these students develop into independent scholars capable of engaging in research, thinking creatively and expressing themselves accurately.

ESSENTIAL FEATURES

- a. Selected honors courses in the regular college curriculum.
 - b. Independent study under the supervision of various faculty members.
 - c. Honors seminars.
1. Students enrolled in the honors program must take all required courses in the regular college curriculum.
 2. In addition to the regular courses, an honors student may in consultation with the faculty member teaching a course, the Academic Dean, and the Honors Program Committee, take a regular course for honors credit. The student will be required to do additional assignments over and above the regular assignments in the course and take all of the regular examinations given in the course.
 3. An honors student, in consultation with the Honors Program Committee and with the approval of the Academic Dean may select an independent study project under the supervision of a member of the faculty. After the project has been completed, the student must prepare a written report embodying the results of his findings, and also discuss this report with a committee composed of persons selected by the Honors Program Committee and the faculty member under whose supervision the study was made. An honors student may carry a maximum of four semester hours per semester in independent study.
 4. All students enrolled in the honors program must attend the honors seminar which will meet twice each month. Each seminar will involve a discussion of various concepts, principles and personalities using selected papers, books, and/or speakers. The honors seminar will carry one semester hour of credit.

ADVANTAGES

1. The joy that comes from discovering new ideas and being able to see how far they go beyond the boundaries of the classroom and college.
2. An opportunity for advanced work in areas of special interest to the honors student.
3. Working closely with outstanding instructors in special courses, seminars, and independent study projects.
4. Sharing ideas and scholarly achievements with other students.
5. A tuition remission grant will go toward reducing an outstanding loan against the student's account. Otherwise, the student will receive a direct scholarship.

SELECTION OF HONOR STUDENTS

- A. A student already attending Saint Augustine's College may be selected for honors work provided the following requirement is fulfilled:

Indication of high academic ability as evidence by a cumulative average of at least 3.00 (B) which has been maintained for two consecutive semesters and the acquisition of 32 or more semester hours credit.

- B. A transfer student may be admitted to the honors program provided he has been in residence at Saint Augustine's College at least one year and his previous academic training is deemed satisfactory by the Honors Program Committee.
- C. An entering freshman may be selected for honors work provided his score on the college entrance examination is considered satisfactory by the Honors Program Committee and approved by the Academic Dean of the College.
- D. The Honors Program Committee will recommend to the Academic Dean of the College those students considered eligible for participation in the honors program.

STANDARD OF WORK REQUIRED OF HONORS STUDENTS

In order to remain in the honors program, the student's work must be maintained at a level of excellence deemed satisfactory by the Honors Program Committee. A student whose cumulative average falls below 3.00 (B) may be dropped from the honors program.

EXPECTATIONS

- 1. To perform at a higher level than that demanded by students following the regular curriculum.
- 2. To participate in one major scholarly activity on the campus each semester.
- 3. To show willingness to use one's time and ability for personal, intellectual development and for the scholarly benefit of the entire college community.
- 4. Serious interest in learning rather than simply meeting requirements for grades and credits.

ADMINISTRATION

The Honor's Program Committee, in consultation with the Academic Dean, is charged with the formulation, development and administration of the honors program.

SPECIAL PRIVILEGES FOR HONOR STUDENTS

In addition to the inherent advantages accrued from participation in an honors program, honors students enjoy the following additional privileges:

- 1. Each student selected for honors work will be given a tuition grant, the amount of which will be determined by the amount of money allocated to the Honors Program and the number of students participating in the program.

2. Full participation in extra-curricular activities.
3. Exemption from the provisions of the class-cut rule in the honors course.
4. An Honors Diploma will be awarded at graduation, to each student who has a cumulative point-hour ratio of at least 3; who has completed at least six semester of Honors work, and does not have more than four C's on his record.

DESCRIPTION OF HONOR COURSES

- H211 HONORS SEMINAR. A course involving an examination and discussion of pertinent concepts, theories, principles and personalities using selected papers, books, and speakers. All students enrolled in the Honors Program must attend the honors' seminar. Two, one-hour discussion periods each month. One semester hour credit. Offered both semesters.
- H441 INDEPENDENT STUDY. A course involving independent literary and laboratory research under the supervision of a member of the faculty. An oral and written report must be presented to an honors examination committee after each research project has been completed.

One to four semester hours credit. Offered both semesters.

In addition to the above courses, honors students may do work in approved courses selected from the regular college curriculum. Honors students participating in these courses are required to do additional assignment over and above the regular assignment in the course.

For additional information contact:

THE CHAIRMAN
HONORS PROGRAM COMMITTEE
c/o ACADEMIC DEAN
Saint Augustine's College
Raleigh, North Carolina 27611

HONOR SOCIETIES

Beta Kappa Chi Society for Natural Science majors was established at St. Augustine College in 1957. Membership is based upon character, leadership and a 3.00 point average in the Natural Sciences.

Alpha Kappa Mu was established at St. Augustine's in May, 1950. Membership is based upon character, leadership, and a cumulative scholastic average of 3.30.

Beta Kappa Chi, Science honor society, was established at St. Augustine's in 1951. Membership is based upon character, leadership and a 3.00 average in science.

Sigma Tau Delta was established at St. Augustine's in 1972. Membership is based upon character, leadership, and a cumulative scholastic average of at least 3.00 in English. The student must be a major in English.

Eta Xi was inaugurated at St. Augustine's in 1973. Membership is open to anyone who has taken at least three hours of French beyond Elementary and Intermediate, and who has a B average in those courses.



Delta Mu Delta was established at St. Augustine's in 1972. Membership is based upon character, leadership, and a cumulative scholastic average of at least 3.2 in Business Administration. The student must be a Business Administration major.

Phi Kappa Alpha Humanities Honor Society was established at St. Augustine's in 1954. Membership is based on character, leadership, and cumulative scholastic average of 3.00.

Sigma Rho Sigma, honor society for social science majors, was established at St. Augustine's in 1954. Membership is based on character, leadership, a 3.00 average in social science.

Alpha Kappa Delta Honor Society is open to majors in Sociology who are outstanding in the field, manifest potential leadership and have a cumulative average 3.1. The College has not established its own chapter, but is affiliated with North Carolina State University in Raleigh.

Who's Who in American Universities and Colleges was established in the fall of 1960. Membership is based upon outstanding character, leadership, and scholarship.

PRE-MEDICAL AND OTHER PRE-PROFESSIONAL TRAINING

Special provision is made, in connection with the regular course of study, for students preparing to enter medical and dental schools. Such students must complete the following minimum requirements: Chemistry, 12 semester hours, 5 of which must be in Organic Chemistry; Biology, at least 8 semester hours; Physics, 8 semester hours; a foreign language, at least 6 semester hours; English, 8 semester hours. Students should remember, however, that Medical colleges vary in their entrance requirements. Pre-medical students should check the requirements of the medical schools that they wish to attend while working out their program of study.

It is highly advisable that the degree requirements be completed in preparation for medical or dental school.

The College is approved by the American Medical Association for pre-medical education.

In addition to Pre-Medical offerings, certain approved sequences provide preparation for the study of Dentistry, Pharmacy, Veterinary Medicine, Laboratory Technology, Law, Theology, Social Work, Nursing, and Physical Therapy.

PRE-THEOLOGICAL EDUCATION

The American Association of Theological Schools recommends the following subjects for Pre-Seminary study: English Literature, Composition and Speech, 12-16 semester hours; Philosophy, 6-12; (should include at least two of the following: Introduction to Philosophy, History of Philosophy, Ethics, Logic); Bible or Religion, 4-6; History, 6-12; Psychology, 2-3; Foreign Language, 12-16; (at least one of the following: Latin, Greek, Hebrew, French, German); Natural Sciences, 4-6; Social Sciences, 4-6; (at least two of the following: Economics, Sociology, Government or Political Science, Social Psychology, Education).

Of the various possible areas of concentration, a major in English, Philosophy, or History is regarded as the most desirable.

TEACHER EDUCATION

The College offers a curriculum leading to certification by the Department of Public Instruction of North Carolina and many other states for early childhood, elementary, and high school teaching. These programs are described under the Department of Professional Education. To qualify for student Teaching, a student must have an accumulative average of 2.35 or better, and no grade below C in his major area of concentration.

STUDENT TEACHING

All students who desire to do their student teaching may be required to spend eight weeks off-campus, living in the community where the student teaching will be done. Students should make their plans to this end.

Arrangements will be worked out by the College with the cooperating school. In no case should the student take it upon himself to make arrangements for a place to do his student teaching.

Boarding Students who live off-campus during the student teaching period will be relieved of the cost of board at the College during that period. The cost of lodging will not be reduced, as the room will be retained for the student. There is no way in which the College can control the cost of board and lodging in the various communities of the State, though an attempt will be made to find suitable accommodations at reasonable costs. The student, therefore, should be prepared to negotiate directly with the persons from whom he secures board and lodging.

EXPENSES

Although the basic charges made to a regular full-time boarding student are only \$2,250.00, the average cost per student to the College is between \$2,600.00 and \$3,000.00 a year. The College must obtain from endowment income and gifts the difference between the actual cost and the amount the student pays. This basic charge does not include laboratory and other special fees or expenditures for books and supplies.



Students are expected to meet their financial obligations promptly and without notice from the Business Office. It is their personal responsibility to keep their parents or guardians informed of all charges even though the Business Office will send statements each semester. Saint Augustine's College emphasizes promptness in the payment of bills as an educational experience. "All students must meet their financial obligations to the College by the deadline date indicated in the school calendar. Those who do not settle their financial affairs by that date may be summarily suspended from Saint Augustine's College."

The college reserves the right to raise or lower any or all charges and to require full payment of same at the beginning of each semester.

**ESTIMATED GENERAL EXPENSES FOR THE COLLEGE YEAR
1973-1974**

	Boarding Students		Non-Boarding Students	
	1st Semester	2nd Semester	1st Semester	2nd Semester
*Tuition	\$ 537.50	\$ 537.50	\$ 537.50	\$ 537.50
*Academic Fees	75.00	75.00	75.00	75.00
Non-Academic Fees	75.00	75.00	75.00	75.00
Room & Board	437.50	437.50		
Sub-total	\$1,125.00	\$1,125.00	\$ 687.50	\$ 687.50
Student Chest Fund .	5.00	5.00	5.00	5.00
**Books & Supplies ...	70.00	70.00	70.00	70.00
New Students—Add breakage deposit ..	15.00		15.00	

*All students who carry more than 17 hours must pay an additional \$30.00 per hour. Laboratory fees are not included in this estimate and the total may vary from \$10.00 to \$30.00, depending on the subject taken.

**This is an estimated charge that is made and enables the student to pick up books and supplies from the College Bookstore. Any unused funds are refunded by the Bookstore upon graduation. Students on financial aid may make an initial payment according to their award letter from the Financial Aid Office. All other students are required to make payment as follows:

	<u>Boarding</u>	<u>Non-Boarding</u>
Returning Students		
At Registration		
August 27, 1973	\$1,130.00	\$ 692.50
(includes \$5.00 Student Chest Fund —does not include estimate for books and supplies.)		
January 14, 1974	\$1,130.00	\$ 692.50

New Students

At Registration

August 27, 1973	\$1,145.00	\$ 707.50
(Includes Student Chest Fund and breakage deposit—does not include estimate for books and supplies)		
January 14, 1974	\$1,130.00	\$ 692.50

**ALL PAYMENTS MUST BE MADE BY CASHIER'S CHECK,
CERTIFIED CHECK OR MONEY ORDER**

*12-17 hours per semester (for fewer than 12 hours — \$30 per semester hour.)

**Laboratory fees, textbooks, and supplies are not included (typing, art, science, music, etc.) Includes: registration, library, artist series, and dramatic events.

***Includes medical service, student activities, student publications, athletic events, examination fees, and student union fees.

****Room and board is a yearly fee and is divided into installments for the convenience of patrons.

Freshmen who enter the first semester pay under the old student schedule for second semester. The additional charge for new students includes a \$15.00 breakage deposit. This deposit is held for the entire term that the student is registered.

Students whose accounts are in arrears are subject to be dropped from classes and dining facilities.

INSURED TUITION PAYMENT PLAN MONTHLY PAYMENTS

The Insured Tuition Payment Plan of Boston, well-known in the educational field, offers two convenient payment programs for parents who desire to budget the annual cost in monthly installments. Both programs include insurance protection which covers the balance of the cost of the entire educational program in the event of the death or disability of the insured parent.

There is a Prepayment program which you begin before the first payment is due at the School and end before graduation. You pay as you go. Consequently, there is no interest charge.

There is also an Extended Repayment Plan. This program takes advantage of low cost loan facilities. It reduces the monthly payments and spreads the cost out over a longer period of time.

The earlier you start a program, the smaller your payments and the longer the term of your insurance protection. Information about these two pro-

grams is sent to the parents of each incoming student. If you would like information in advance, write to:

Richard C. Knight Insurance Agency, Inc.
Insured Tuition Payment Plan
6 Saint James Avenue
Boston, Massachusetts 02116

For details on financial aid from the College please write to:

Financial Aid Officer
Saint Augustine's College
Raleigh, North Carolina 27611

PAYMENTS AND REFUNDS

All remittances if not made in person at the Business Office should be mailed and addressed as follows:

Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina 27611

Patrons who send money are cautioned that they send cash at their own risk. For safety, money should be sent in the form of postal money order, cashier's or certified check, express money order, **made payable to Saint Augustine's College**, addressed to the Vice President for Financial Affairs.

No part of the payment made to the College will be given in change or handed to any student except by written request of the person sending payment.

When a student has been duly accepted and registered in the Institution, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition or fees will be granted at all except in cases where the student withdraws because of a call to military service or on account of personal illness. In case of illness a certificate from the College physician will be required. Refunds are based upon the following plan:

Withdrawal during the first week	80% (20% charge)
Withdrawal during the second week	60% (40% charge)
Withdrawal during the third week	40% (60% charge)
Withdrawal during the fourth week	20% (80% charge)
Withdrawal during the fifth week or later	No refund
Expulsion	No refund

- 1. All payments must be made by Cashier's Check, Certified Check or Money Order.
- 2. All checks or money orders should be made payable to:
Saint Augustine's College
- 3. Envelopes should be addressed to:
Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina 27611

4. No part of any remittance made payable to the College will be given to the student except by written request of the person making the remittance. The request should be mailed directly to the Vice President for Financial Affairs.
5. When a student has been duly accepted and registered, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition and fees will be granted except in cases where the student is drafted for military service or is personally ill.
6. In cases of suspension, no refund will be allowed.
7. Charges for rooms are made by the semester and no refund is given if a student moves from the dormitory during the semester. Un-used board is refunded if the College is properly notified.
8. Any expense incurred in an emergency by the College for the student, will be charged to the student's account.

A late registration fee of \$10.00 for the first day and \$5.00 for each additional day up to a maximum of \$30.00 will be charged to those who complete their registration after the close of the regular registration period. The same fee will apply to students who do not preregister during the pre-registration period. Late registration fee must be paid in cash.

AGREEMENT WITH MINORS

"The formal enrollment at Saint Augustine's College of each student shall itself create the student's agreement and legal obligation to pay for all debts and expenses incurred by or for him or her in connection with his or her attendance at the College."

"The formal enrollment at Saint Augustine's College of each student who is a minor shall itself create the agreement both of the student and of his or her parent or guardian that the debts and expenses incurred by or for the student in connection with his or her attendance at the College are necessary expenses of the minor student within the meaning of the laws of the State of North Carolina pertaining to minors, and shall itself further create the agreement and joint and several legal obligations of said student and of his or her parent or guardian to pay for all such debts and expenses."

MATRICULATION FEE

Every application for admission must be accompanied by ten dollars (\$10.00). No refunds are made. This is an administrative fee and is not deductible from the student's account.

FEES FOR SPECIAL OR PART-TIME STUDENTS

A student carrying less than 12 hours must pay the following fees per semester:

Registration	\$ 5.00	Examination	1.00
Tuition (per semester hour)	30.00	Occupancy	2.50
Library	5.00		

FINANCIAL AID PROGRAM

At St. Augustine's College we believe that our first duty is to serve young people who earnestly desire a college education and can demonstrate the potential and motivation for success in their careers here. Therefore, our financial aid program exists to make possible a college education for qualified students, regardless of their economic circumstances.

All recipients on financial aid must maintain a (C) average or better to continue receiving such aid, and all scholarship recipients from institutional funds must maintain a (B) average or better for yearly renewal.

Under our financial aid program, we offer assistance in the form of loans, work, grants and scholarships.

Financial assistance from the College and other sources should be viewed only as supplementary to the efforts of the family.

LOAN FUNDS

The College has a limited number of loan funds from which deserving upperclassmen with a good scholastic average and in good standing with the College may obtain small loans to pay school expenses. Applications should be sent to the Financial Aid Office.

Recipients of loans are selected by the College Loan Fund Committee. Applications for loan should be submitted as far in advance as possible and not less than thirty (30) days before the need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

National Defense Student Loan Program—The law requires that each borrower be a full time student, that he be in need of the amount of his loan to pursue his course of study, and that he be, in the opinion of the College, capable of maintaining good standing in his chosen courses of study. Repayment of the loan begins nine (9) months after the borrower ceases to be a full time student.

The amount of the loan will depend upon the borrower's need, his qualification, his course of study, and the amount of funds received by the College from the Federal Government.

Dr. Artemisia Bowden Loan Fund—established by the Rev. Henry J. C. Bowden. This is a continuing fund to be used to aid a worthy student or students demonstrating promise of leadership in an administrative phase of the field of education. Determination to be made by appropriate college officials.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother, Mrs. Edith Mitchell.

NOTE: Recipients of awards, prizes, and scholarships will receive formal communication from the Financial Aid Office within a few days following Commencement.

The actual awarding of scholarship contingent upon receipt of funds from donor.

N.C. Insured Student Loan—Legal residents of North Carolina enrolled or admitted may borrow up to \$2500 per academic year, for an aggregate of \$7500 (However, educational cost minus other aid is considered before funding).

James E. and Mary Z. Bryan Foundation Student Loan Plan—Legal residents of North Carolina enrolled full time in undergraduate programs may borrow up to \$750 per semester or \$500 per quarter for a total of \$1,500 per school year for an aggregate of \$6,000 through College Foundation, Inc. The interest rate is 1 percent during the in-school and grace periods and 6 percent during the repayment period. Apply through the institution's financial aid office.

National Direct Student Loan Program—May be part-time or full-time enrolled student.

THE COLLEGE STUDENT GUARANTEED LOAN PROGRAM:

Any student who is enrolled or accepted for enrollment is eligible to apply for a guaranteed loan for educational expenses.

Further information about this program may be obtained through the Financial Aid Office.

The College Work-Study Program—Be enrolled or accepted for enrollment as a student.

The Supplemental Educational Opportunity Grants Program—The amount of Supplemental Educational Opportunity Grant given to each qualified recipient has to be matched dollar for dollar by college scholarship or other college funds, by National Direct Student Loan or College Work Study Program.

The Basic Opportunity Grant Program—New Program of entitlement grants to eligible students according to the following formula: the lesser of, (1) \$1400 minus expected family contribution, or (2) of need (difference between total cost and family contribution. This program may not be funded for 1973-74.

SCHOLARSHIPS AND AWARDS

Listed below are students who received the Available Scholarships and Awards for 1972-1973.

The Catherine B. Hughes Waddell Scholarship —	
Forestine Dunston	\$ 500
Bishop Henry B. Delany Scholarship —	
Barbara M. Brown	240
Phi Lambda Chapter, Alpha Phi Alpha	
Fraternity Scholarship — Sherman Arrington	250
Eta Sigma Chapter, Phi Beta Sigma	
Fraternity Scholarship — John F. Leslie	100
Iota Iota Chapter, Omega Psi Phi	
Fraternity Scholarship — Curtis Patrick	100
Theodore R. Barnes Memorial Fund — Clarence Anderson	
Pearl Snodgrass Award — Barbara Brown	25
Joseph Simeon Holloway Award — Barbara Brown	25
Dr. A. E. Teele Award — To Be Chosen	25
Dr. Artemisia Bowden Award — Willo Jean Whitfield	15
Alpha Theta Omega Chapter, Alpha Kappa	
Alpha Sorority Scholarship — Cynthia Coe	150
Episcopal Church Women Scholarship	
Diocese of Albany — Gail Theresa Walker	400
Carol Ann Morrison Memorial Scholarship — Willo J. Whitfield	500
Saint Augustine's Nurses' Scholarship,	
New York Chapter — Daniel McNair	500
Reader's Digest Scholarship — Veronica Bailey	375
Reader's Digest Scholarship — Wilie Mae Geter	125
Hutchins Bishop-Theresa Jones-Mary McGill	
Graduate Scholarship — To Be Chosen	300
Phi Beta Lambda Award — Sherman Arrington	25
Reverend Robert J. Johnson Memorial Prize — Sherman Arrington ...	15
Seby Jones Scholarship — Julius Whitaker	1000
Jennie Moore Prize — Brenda Mack	100
Saint Augustine's Alumni Raleigh Chapter — Loretta Myers	300
Dr. E. G. Bowden Award — Willo Jean Whitfield	10
North Carolina State Beauticians and Cosmetologists	
Association, Inc. — Toora Burton	500



STUDENT LIFE AND SERVICES

COLLEGE ACTIVITIES AND STUDENT LIFE

The College seeks to fulfill its purpose of providing an environment for learning and to promote those activities for developing students into healthy, well-balanced personalities, useful persons, clear and accurate thinkers, and effective leaders in the communities to which they go through the following Student Organizations and Activities.

STUDENT RELIGIOUS ORGANIZATIONS

The Canterbury Club and the Brotherhood of Saint Andrews are religious organizations open to all students. These organizations serve to enhance the total development of the participants.

Saint Augustine's is a Church-related college. As specified in the weekly Newsletter and through other media, regular attendance at daily and Sunday worship services is encouraged.

STUDENT CLUBS

Concert Band	Debating Club
Dramatics Club	Music Guild
Letter "F"	National Association of Black
Pep Squad	Accountants
Choral Club	Photography Club
Student National Education Association	

CLUBS IN THE FOLLOWING ACADEMIC AREAS

Art	Music
Biology	Mathematics
Chemistry	Physical Education
French	Sociology
German	Phi Beta Lambda (Business)
History	Student NEA

HONOR SOCIETIES

Alpha Kappa Mu	Phi Kappa Alpha
Sigma Rho Sigma	Alpha Kappa Delta
Beta Kappa Chi	Sigma Tau Delta
Eta Xi	Delta Mu Delta

GREEK LETTER ORGANIZATIONS

Alpha Kappa Alpha	Omega Psi Phi
Alpha Phi Alpha	Phi Beta Sigma
Delta Sigma Theta	Sigma Gamma Rho
Kappa Alpha Psi	Zeta Phi Beta

SERVICE GREEK LETTER ORGANIZATIONS

Groove Phi Groove Service Fraternity
Gamma Sigma Sigma Service Sorority
Alpha Phi Omega National Service Fraternity
Nu Gamma Alpha

GOVERNING BODIES

Women's House Organizations
Student Government
Panhellenic Council
Men's House Organizations

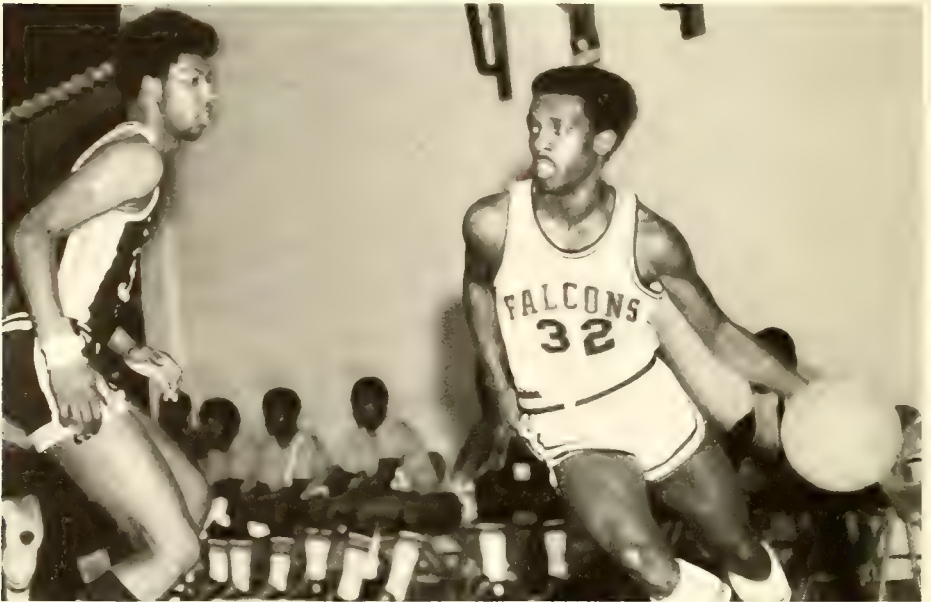
ATTENDANCE AT ASSEMBLY PROGRAMS

There is a great value to be derived from the assemblies and regularly scheduled programs of the College. These exercises are vital parts of one's college experience and are an integral part of the educational program of the institution.

The College reserves the right to require attendance at any event it deems necessary to the growth and development of its students. When such occasions present themselves, students will receive ample notification through regular media.

ATHLETICS

Intercollegiate and intramural athletics are promoted and are a part of the program in the Physical Education Department. Basketball, track, golf, tennis, fencing, bowling and baseball are intercollegiate sports in which the College now participates. Appropriate awards are made to outstanding persons who qualify for the various teams. Intramural athletics are sponsored for both men and women. The College holds membership in the CIAA, NCAA and the NAIA athletic associations.



PUBLICATIONS

The Pen newspaper is published by the College and is under the general supervision of a publication board which consists of faculty and students. Persons who wish to have articles published in the Pen must present same to the publication board.

In addition, The Saint Augustine's Record is an alumni news bulletin published by the college and contains articles written by students and faculty members. This bulletin is distributed to alumni, students, faculty, and patrons of the College.

A Faculty Research Journal is published occasionally containing articles based on research projects conducted by faculty members. A student research bulletin is also published using research projects conducted by students.

MARRIAGE

In the event a student marries while in residence, he or she is required to reside off the campus unless approval is given to him or her to continue to reside on the campus. The College reserves the right to request the withdrawal of the student when this procedure is not followed.

SERVICES IN FRESHMAN ORIENTATION AND GUIDANCE

All students of the College will receive counseling and guidance services. These services will be provided as a cooperative endeavor of a Guidance and Evaluation Committee, to the college department of personnel, and the several academic departments. The Academic Dean, or the Registrar, through the registration process, automatically places each student admitted for the first time in the department of the student's intended field of specialization; after the student confirms his declaration of a major or field of specialization, he becomes an advisee of the department head.

Although social guidance is largely the responsibility of the Dean of Students and the student personnel staff (including the various dormitory counselors and matrons), educational and vocational guidance, insofar as it pertains to new students, is the responsibility of the various department heads in cooperation with the Guidance and Evaluation Committee, and the Academic Dean.

OBJECTIVES AND SCOPE OF FRESHMAN ORIENTATION AND GUIDANCE

The major purpose of Freshman Orientation, as such, is to get the new student (regardless of classification) started properly in his educational program at Saint Augustine's College. This means the pursuit of a general college program while yet considering the course of specialization in a specific department leading towards graduation. The objectives of this program are:

1. To acquaint the freshman or transfer student with the academic program and other essential facts about Saint Augustine's College.
2. To provide educational and vocational guidance for freshmen, sophomores, transfer students.

All freshmen and transfer students (regardless of classification) are required to matriculate for one semester in the orientation course (Education III — **Freshman Lectures**). It is mandatory that the student enroll in this course at his very **first** registration at Saint Augustine's College. Each student is expected to complete a self-analysis, an experience in solving some problems of the campus, make some indication of his vocational goal, and devote some time to the study of human relations in the academic community.

GUIDANCE AND EVALUATION IN TEACHER EDUCATION

The objectives of this program are:

- 1) To provide guidance and consistent evaluation of the teacher education candidate.
- 2) To provide placement and follow-up services for the teacher education graduate of Saint Augustine's College.

The first objective involves three agencies of the College: (a) the Department of Professional Education; (b) the Interdepartmental Teacher Education Committee, composed of representatives of all departments which prepare teachers in the College; and (c) the Guidance and Testing Services of the Personnel Department, which includes the College Counselors and the Guidance and Evaluation Committee. At the completion of the freshman year, students desiring and who identify themselves as teacher education candidates will register and enroll in Education 233—**Foundations of Education**—which is in the Department of Professional Education (see that section of the Catalogue for further explanation). Those who successfully complete the course and meet the scholastic average ("C" or better) and personality requirements are approved by the Interdepartmental Teacher Education Committee. The personality testing and counseling are also done in the Education 233 course with the cooperation of the Instructor of the course and the Guidance and Testing Services of the College.

The second objective involves a cooperation between the Department of Professional Education and the Placement Services of the Personnel Department. Graduates and prospective graduates who have satisfied or are satisfying the requirements of the State Department of Public Instruction will be assisted in securing a teaching position at the end of the first or second semester of the senior year. Applications for certification are filed during the period of student teaching with the Department of Professional Education and processed through the Registrar's Office. Students who desire teaching positions inform the Placement Service of their interest during the

student teaching seminars which include the filing of placement data, securing of recommendations from Departmental and Professional Education personnel, and placement interviews with prospective employees.

STUDENT SERVICES

UNDERGRADUATE RECORD EXAMINATION

Saint Augustine's College participates in the Institutional Undergraduate Record Examination Testing Program sponsored through Educational Testing Service, Princeton, New Jersey. This examination must be taken during the senior year. A nominal fee will be charged each student for administration.

GRADUATE RECORD EXAMINATION

Students who wish to take the Graduate Record Examination should make arrangements to take same during the early part of the senior year. The Guidance & Testing Center will have information on GRE Examination dates.

JUNIOR ENGLISH EXAMINATION

All juniors are required to take and pass the Junior English Comprehensive Examination given during the first and second semesters of each school year. The examination is open to all students who have completed 60 semester hours of work or above. Students who fail the examination are encouraged to audit a course in modern grammar or English Composition before taking the examination again.

COMPREHENSIVE SENIOR EXAMINATION

All prospective graduating seniors are required to take the oral and written parts of a Comprehensive Examination in their major areas.

1. Nature and Composition of the Comprehensive Examination in the Major Field.

1. The written and oral parts of the examination will be composed of questions and/or test items prepared by the faculty of each department and be given to Seniors majoring in said departments.
2. The overall nature of the examination, the style of questions and test items and the use of questions and test items from standardized examination sources are left to the discretion of each department, with the proviso that examination questions and test items do not extend unreasonably beyond the area of the subjects required in the student's major program.

II. Determination of Passing Score

1. Each department, in consultation with the Academic Dean, will determine the passing score for its complete examination (oral and written).

III. Certification of Results of Examination

1. Each department chairman will certify to the Academic Dean and Registrar the results of the examination, listing the names of those students who passed and those who failed the examination. Certification must be made not more than two weeks after the examination date. For each student who fails, the department chairman must recommend the nature of the work that the student must complete prior to re-examination. Students who fail the examination twice may not take additional re-examinations unless recommended by the Review Board.

IV. Comprehensive Examination Review Board

1. A Comprehensive Examination Review Board, composed of the members of the Curriculum Council, will be established.
2. The Review Board will act on recommendations made by the various Department Heads relative to students who failed the examination. It will also make recommendations relative to those students who have failed the examination twice.

V. Dates of Examination

1. All students will take this examination during the senior year. The written examination will be offered by each Department on a specified date. The oral examination must be given prior to the date of certification. Prospective graduates must take this examination before being admitted to candidacy for graduation.

SCHOLASTIC AND PERSONALITY REQUIREMENTS FOR STUDENT TEACHING

Once the teacher education candidate has been admitted to a program in teacher education, further screening is necessary to qualify him for student teaching, or professional laboratory experiences. The prospective student teacher must have met the following requirements by formal application during the second semester of the junior year or the first semester of the senior year, to qualify respectfully for the first or second semester of the senior year:

- 1) An accumulative all-college average of 2.35 with no grades below "C" in his major and professional courses as certified by the Registrar.
- 2) Successful completion of Education 233—**Foundations of Education**, including a satisfactory rating on an autobiography and on the three following tests:
 - a) Sixteen Personality Factor (16PF)
 - b) Kuder Preference Record (Vocational)
 - c) Allport-Vernon-Lindzey Study of Values
- 3) Certification by the department head that the candidate desires to teach and has met the basic requirements of the major field.
- 4) Approval by the Interdepartmental Teacher Education Committee and the Academic Dean.

REQUIRED INSTITUTIONAL TESTS

Name of Test	Test Date	Student Classification
Junior English Comprehensive	September 22, 1973	Juniors
Comprehensive Senior Examination	October 27, 1973	All Prospective Graduating Seniors
Undergraduate Record Examination	December 1, 1973	All Prospective Graduating Seniors
Senior English Comprehensive Examination	March 23, 1974	All Prospective Graduating Seniors





HEALTH

The College makes a special effort to safeguard the health of its students. The College Physician's recommendations are followed in the handling of each individual case of illness. A registered nurse is employed by the College assisted by a Registered Practical Nurse. It is required that each student be given a thorough physical examination before entrance, and submit a certificate of good health. The student is subject to an examination by the College Physician, and the College will be guided by his recommendations. Since the health fee is a nominal sum, the College must charge the individual for extra medical services if needed.

HEALTH INSURANCE

The College maintains a health plan to cover all of its students for a reasonable charge. The premium for male and female students is included in the general fee.

HOUSING

Comfortable living quarters are provided by the College with each residence hall being supervised by a resident manager. Students are required to live in residence halls as long as space is available. Each student must furnish his own bedding, towels, and other such furnishings as desired. Heavy furniture is provided by the institution.

Students who are not residents of the city of Raleigh or its vicinity and who desire to reside in the city or its vicinity must secure official approval from the College. Appropriate forms are available in the Registrar's Office.

The four residence halls for women are Baker, Delany, Goold, and Latham. The two halls for men are Atkinson and Lynch.

STUDENT HANDBOOK

Each student is provided with a student handbook at the beginning of the academic year. This publication is especially helpful to first year students as it provides them with essential facts in good living at Saint Augustine's College along with the Constitution and By-laws for Student Government.

THE STUDENT UNION

The Student Union provides a source of recreational activities for all students during free time. The purpose of the union is to offer an educational program of out-of-class activities and provide for the personal, social, and cultural development of the student through the wise use of leisure time.

DINING FACILITIES

Dining facilities are available for boarding and day students at moderate prices in the Student Union Building.

MOTOR VEHICLES

Students who are permitted to have cars on the campus must register them with the Dean of Students, and must display the official identification sticker.



INSTRUCTIONAL PROGRAM

Saint Augustine's is a liberal arts College. The Educational Program is within the framework of that type of instruction. Saint Augustine's is concerned with the total development of the student's intellectual, social, emotional, spiritual, and physical life. This development, when fully realized, results in an individual who is equipped for a life of leadership, service, and self-fulfillment.

DEGREES AWARDED

The academic program at Saint Augustine's College leads to two degrees: Bachelor of Arts and Bachelor of Science. These degrees are awarded in 16 different majors or areas of concentration.

MAJORS PROVIDED

†For the Bachelor of Arts Degree:

1. Business Education
2. Business Administration
3. English
4. French
5. History and Government
6. Sociology and Social Welfare

7. Social Studies
8. Music
9. Elementary Education
A — Early Childhood Education
B — Intermediate Education
10. Art

†For the Bachelor of Science Degree:

1. Biology
 2. Chemistry
 3. Mathematics
 - *4. Physics
 - *5. Pre-Engineering
- A—Engineering Design
B—Industrial Production
6. Health and Physical Education
- Non-Degree Program
Two-year Secretarial Science

*In cooperation with North Carolina State University.

Degree Program Objectives for Students

1. GRADUATE STUDY

Preparation for graduate study is met through the major which one chooses. A large percent of students continue their education in a graduate school.

2. VOCATIONAL

The Educational Program prepares students for work in private industry, local, state, and federal services. Certificates are offered in secretarial science.

See specific departments and their objectives.

†Teacher training in secondary education provided in each major area except pre-engineering and Business Administration.

RECIPROCITY WITH NORTH CAROLINA STATE UNIVERSITY AT RALEIGH AND OTHER RALEIGH COLLEGES

Through an agreement with North Carolina State University, Shaw, Meredith, Peace, and Saint Mary's Colleges, the students at Saint Augustine's College may take courses and pursue programs of study not offered at Saint Augustine's College. Students enrolled at Saint Augustine's who are interested in taking courses at other colleges should contact the Academic Dean.

SUMMER SCHOOL PROGRAM

A six-week Summer Session is conducted for regular students, in-service teachers and others interested in taking various courses. Application for admission to the Summer School should be filed on or before the last Friday in April.

A variety of courses are offered in the Summer Session and additional courses, over and above those listed in the summer school brochure may be offered if the demand warrants it. Applications for admission to the Summer School should be sent to the Registrar, Saint Augustine's College.

A cumulative maximum of 18 hours toward graduation may be taken at other approved institutions by any qualified student during the course of several summer sessions. Exceptions to this regulation may, however, be considered by the Academic Policy Committee which will deal with each case on its own merits.

EXTENSION COURSES

Extension courses are offered in the department of Business, French, English and Education, and in other departments as the need demands, to in-service teachers who are desirous of renewing their certificates, also to persons who wish to further their education. Other courses may be offered as warranted by the demand.

1. 221-222 Typewriting for Beginners. (2), but may be taken for non-credit.
2. Business Machines. A survey of the principal types of office machines in general use. Emphasis on operation of duplicating machines. Prerequisites: Typewriting 241-242. (2).

3. History of Education. Traces American educational theories and practices from colonial times to the present. (3).
4. Educational Statistics. The statistical techniques used most frequently in the study of education and educational psychology, e.g., measures of central tendency, dispersion, simple correlation; problems of sampling and statistical significance. (3).
5. Beginning Oral French. Consent of instructor. (3).
6. Mental Hygiene. Consent of instructor. (3).
7. Guidance. Consent of instructor. (3).
8. Modern Mathematics. See description under Department of Mathematics. (3).

ADULT EDUCATION PROGRAMS

Special programs in adult education are offered usually during the evenings, according to demands for same and in cooperation with Local, State, and Federal Agencies.

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

See Division of Natural Sciences and Mathematics

SPECIAL PROGRAMS

ROTC

Students enrolled at St. Augustine's College may take courses in military science (Air ROTC or Army ROTC) at North Carolina State University. **Students** interested in enrolling in the ROTC Program at North Carolina State University should consult the Academic Dean at St. Augustine's College.

Eng. 240. CONTEMPORARY LITERATURE. A tele-lecture course in the literature of our time in which students may talk directly with the authors producing it. (3) Spring

Phy. 515 FUNDAMENTALS OF NUCLEAR SCIENCE. This course consists of selected lectures and laboratory exercises in radiology and radio-biology. The lecture phase involves a consideration of topics such as atomic and nuclear structure; radioactivity and decay laws; gamma rays and matter; interaction of alpha and beta particles with matter; neutron physics and nuclear fission and fusion. Laboratory exercises include characteristics of various types of counters; half-life of short-lived radioisotope; beta particle range and maximum energy and selected tracer experiments with plant and animal materials. (3).



COOPERATIVE EDUCATION AT SAINT AUGUSTINE'S COLLEGE

Cooperative Education is a work-study plan designed to integrate the student's classroom experience with his practical experience on the job. The basic element in the plan is the cooperation between employers and educational institutions in combining their talents to form a superior educational system.

Students upon completion of their freshman studies program at Saint Augustine's College are eligible for placement in the work-study plan of the Cooperative Education Program. Those participating in the program will alternate periods of attendance at the College with periods of full-time employment in business, industries, and civil and social service agencies.

THE CURRICULA

ORGANIZATIONAL PATTERN

To provide a broad, balanced, integrated educational program, the curriculum is organized on a divisional basis. Related disciplines are identified with the appropriate division. The organizational pattern follows:

1. Division of Education

- a. Department of Education
- b. Department of Business
- c. Department of Health and Physical Education
- d. Courses in Psychology

2. Division of Humanities

- a. Department of English
- b. Department of Foreign Languages
- c. Department of Music
- d. Courses in Art
- e. Courses in Religion and Philosophy

3. Division of Natural Sciences and Mathematics

- a. Department of Biology
- b. Department of Chemistry
- c. Department of Mathematics and Physics

4. Division of Social Sciences

- a. Department of History and Government
- b. Department of Sociology and Social Welfare
- c. Courses in Geography

These functional areas cut across traditional lines of departmental organization. Each represents a field in which the student may prepare for teaching but in addition each area offers the student the opportunity either to be prepared to follow a vocation other than teaching on graduation from the College, or to pursue further training looking forward to such a vocation. Provision is also made for students who wish to continue studies in graduate school, majoring in the same subjects taken in undergraduate school.

MAJORS

The various curricula lead to the Bachelor of Arts and Bachelor of Science degrees. Eligibility for graduation requires a minimum of 120 semester hours and a grade point average of 2.0 (C). Each Department provides one or more majors or area of concentration.

1. Majors for the Bachelor of Arts degree:

SUBJECT	SEMESTER HOURS
Business Education	67
English	27
French	36
History	26
Sociology and Social Welfare	30
Social Studies	26
Music (Includes 18 hrs. applied music)	49½
Art	49

2. Majors for Bachelor of Science Degree:

SUBJECT	SEMESTER HOURS
Biology	29
Chemistry	32
Mathematics	32
Health and Physical Education	34

Note: For requirements for the B.A. in Elementary Education, see Department of Professional Education.

CORE CURRICULUM

The following basic studies constitute the core curriculum and are required for the bachelor's degree in all curricula:

SUBJECT AREAS	SEMESTER HOURS
Freshman Lectures	0
**Composition and Speech	8
World Civilizations	6
Natural Science	6
Sociology or Economics	3
Survey of Bible Literature or Ethics	3
*Foreign Languages	6-12
Required Physical Education (two years)	2
Humanities	4
Mathematics	3
General Psychology	3
Total	38-50

*Students who have a foreign language as a part of their program are eligible to take one year of that language if they have completed two high school units of that language. Otherwise, the student must pass the elementary and intermediate courses of the same foreign language. A foreign language is required of students majoring in Music, English, Foreign Languages, Biology, and Chemistry.

**A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit, and to satisfy the General Education requirement in English.



ENRICHMENT PROGRAMS

Two special enrichment programs are offered by the College. One is the Differentiated Curriculum which is specifically designed for freshmen. Students whose academic records and test scores indicate a need for additional training in English and the communicative skills are required to follow the enrichment Programs 1 or 2 outlined below.

The second special enrichment program is known as Developmental Education which is specifically designed for students beyond the freshman level.

DIFFERENTIATED CURRICULUM

(Freshmen)

Program 1—For students needing additional enrichment in English Composition:

First Year	
First Semester	Second Semester
Eng. 131 English Composition	Eng. 132 English Composition
Educ. 111 Freshman Lectures	Eng. 121 Speech
Sci. 131 **Biology	Chem. 131 Physical Science
Math 130 *Fundamental Math.	Soc. 132 Introd. to Sociology
Hist. 133 World Civilizations	Hist. 134 World Civilizations
P. E. 101 Physical Education	P. E. 102 Physical Education
Total	Total

SUMMER FOLLOWING FRESHMAN YEAR

Eng. 120 Communications (Free Choice)	2
Psy. 232 General Psychology	3
Total	5

First Semester		Second Year	Second Semester	
Hum. 221 Humanities	2	Hum. 222 Humanities	2	
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½	
Beginning requirements for major, professional education and/or allowed electives	11-14	Major, professional education and/or allowed electives	11-14	
Total	13½-16½	Total	13½-16½	

First Semester		Third Year	Second Semester	
Lang. 231 Foreign Language Major, professional education and/or allowed electives	3 14	Lang. 232 Foreign Language Major, professional education and/or allowed electives	3 14	
Total	17	Total	17	

Fourth Year

First Semester

Second Semester

Major, professional education and/or allowed electives	17	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
		Major, professional education and/or allowed electives	9-11
Total	17	Total	12-14

This allows the student a total of the following number of credit hours in the given categories:

General Education	38-44-50
Professional Education	23-27
Major Area	36
Electives	21-5
	120

*Math 131-2 Algebra (3) for the student majoring in Mathematics whose entrance test results are above cut-off point.

**The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

DEVELOPMENTAL EDUCATION PROGRAM (Upper levels)

The Developmental Education Program is designed to raise academic probationary students from that level of functioning to acceptable standard. It offers the opportunity for them to follow a special program geared to their abilities, and, at the same time, provides for them to either continue the pursuit of their declared major area or to make a change to a major area for which they are better suited.

The Developmental Education Program is offered for the sophomore or higher level students who specify that they wish to come into the program rather than be dropped for academic reasons.

Upperclass students admitted to the program must (1) take a reduced load; (2) repeat certain courses that have been failed; (3) attend the all college tutorial sessions; (4) make scheduled visits to the College Counselor; (5) show improved academic performance or be subject to dismissal from the college.

Program 2—For Students Needing Additional Enrichment in Reading and English Composition.

First Year

First Semester

Second Semester

Eng. 131 English Composition	3	Eng. 132 English Composition	3
Eng. 120 Communications	2	Eng. 121 Speech	2
Educ. 111 Freshman Lectures	0	Soc. 132 Introd. to Sociology	

Sci. 131 **Biology	3	(or Econ. 235)	3
Math 130 *Fundamental Math	3	Chem. 131 Physical Science	3
P. E. 101 Physical Education	1/2	Hist. 133 World Civilizations	3
		P. E. Physical Education	1/2
<hr/>		<hr/>	
Total	12 1/2	Total	14 1/2

SUMMER FOLLOWING FRESHMAN YEAR

Hist. 134 World Civilizations	3
Psy. 232 General Psychology	3
<hr/>	
Total	6

Second Year

First Semester		Second Semester	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Beginning requirements for major, professional education and/or allowed electives	12-14	Major, professional education and/or allowed electives	12-14
<hr/>		<hr/>	
Total	14 1/2-16 1/2	Total	14 1/2-16 1/2

Third Year

First Semester		Second Semester	
Major, professional education and/or allowed electives	17	Major, professional education and/or allowed electives	17
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
		Major, professional education and/or allowed electives	9-14
<hr/>		<hr/>	
Total	17	Total	12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education 38-44-50	
Professional Education	23-27
Major Area	36
Electives	21-5
<hr/>	
120	

*Math 131-2 Algebra (3) for the student majoring in Mathematics whose entrance test results are above cut-off point.

**The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

*Required for second semester if specified.

DIVISION OF EDUCATION

ORGANIZATION OF THE DIVISION

A. Department of Professional Education

1. Objectives of professional education
2. Requirements for admission to teacher education
3. The interdepartmental program for teacher education
 - a) general education requirements for all teachers
 - b) academic specialization for the secondary and special subject teacher
 - c) elementary education curriculum
 - (1) the elementary education sequence
 - (2) academic specialization for elementary teachers
4. Professional education requirements
 - a) courses in education and psychology
 - b) student teaching
 - c) final certification requirements
5. Description of courses

B. Department of Business

1. Objectives
2. Curriculum in business education
3. Curriculum in business administration
4. Two-year secretarial science curriculum
5. Description of courses

C. Department of Health and Physical Education

1. Objectives
2. The physical education curriculum
3. Description of courses

D. Services in Freshman Orientation and Guidance

1. Freshman Orientation
2. Guidance and evaluation in teacher education
3. Teacher placement and follow-up

FUNCTIONS OF THE DIVISION

The chief function of the Division of Education is the administration of teacher education policies of the College in collaboration with the North Carolina State Department of Public Instruction in the education of elementary, secondary, and special subject teachers. A secondary function involves a liaison administrative relationship with the Department of Business, and Physical Education, especially as it pertains to teacher education; and a service relationship with the psychology, guidance and orientation programs of the College.

Within the organization of Saint Augustine's College, the Division of Education contains the following departments and services: (1) Department of Professional Education, (2) Department of Business, (3) Department of Health and Physical Education, and (4) Services in Freshman Orientation and Guidance.

DEPARTMENT OF PROFESSIONAL EDUCATION

The function of the Department of Professional Education is to provide special services and professional courses for all teacher education candidates. This section of the catalogue contains (1) objectives of professional education, (2) requirements for admission to teacher education, (3) the elementary education curriculum, (4) professional education requirements, and (5) a description of courses in education and psychology.

Objectives of Professional Education.

- 1) To develop the basic understandings, skills, and attitudes germane to an educational profession in general and the teaching profession in particular, as a background for advanced and graduate study in education.
- 2) To provide professional orientation and preparation for teachers in Early Childhood and Elementary Education.
- 3) To cooperate with the various departments in the arts and sciences in preparing teachers for the secondary and special subject fields.
- 4) To provide professional laboratory experiences, along with the appropriate placement and supervision, aimed toward Class A Certification in the following fields specified and approved by the State Department of Public Instruction:

Elementary Education

Early Childhood Education
Intermediate Education

Special Subjects

Art (by consortium)
Music
Physical Education and Health

Secondary Education

Business Education
English
Foreign Language
 French
Mathematics
Science
 Biology
 Chemistry
 Physics
Social Studies

Requirements for Admission to Teacher Education. During the sophomore year any student of the College who has the personality and interest in becoming a teacher and has at least an overall average of "C" may apply for admission to the Teacher Education Program of the College. The following procedure must be followed in making application:

- 1) The student enrolls in the first required professional course, Education 233—**Foundations of Education**.
- 2) While enrolled in the course, the student takes three personality tests listed among the required tests in this Bulletin, prepares an autobiography, and is interviewed by the College Counselor, either from Personnel or from his Department, or both.
- 3) A formal application is submitted during or after the successful completion of the course, or, upon arrival at this institution, if the student is a transfer student who has completed the equivalent of a course in educational foundations.
- 4) After the appropriate information, including indications of English or speech proficiency and certain test scores, has been affixed upon the form, the applications are brought before the Interdepartmental Teacher Education Committee for consideration.
- 5) All applicants who have been approved by the Committee are formally recommended to the Academic Dean and upon approval are admitted to the teacher education program, and subsequently a file is kept on each candidate both by the Department of Professional Education and the department in which the subject matter concentration is taken.
- 6) The formal completion of admission procedures to the Teacher Education Program should be in effect no later than the beginning of the junior year. Later admissions (as with the case of transfer students) require special counseling and screening.

The Interdepartmental Program for Teacher Education. The direction and coordination of the total teacher education program at Saint Augustine's College is made effective through the Interdepartmental Teacher Education Committee. The Chairman of the committee is appointed each year by the Academic Dean of the College. The membership includes a representative from each academic area in which this institution prepares teachers. Through this committee there is thus an all-institutional approach to teacher education.

General education requirements for all teachers. General education is defined as courses required of all prospective teachers, regardless of subject-matter specialization. Fundamentally this includes the liberal-arts or the cultural background commonly recommended for all undergraduate collegiate programs. For the teacher education candidate, as recommended by the Saint Augustine's College Curriculum Council and the Division of Teacher Certification of the North Carolina State Department of Public Instruction,

the following listing of required general education courses are repeated here:

	Sem. Hours
1. Freshman Orientation	0
2. English composition and speech	8
3. World Civilizations	6
4. Natural Science	6
5. Sociology or Economics or Cultural Anthropology	3
6. Survey of Bibl. Lit. or Ethics	3
7. Required Physical Education (two years)	2
8. Humanities	4
9. Mathematics	3
10. General Psychology	3
11. Foreign Language or Electives	6
12. Free Electives	1
Total	45

Academic specialization for secondary and special subjects teachers. Specialization in one or more academic areas is the second of the three basic parts of a teacher education program. Saint Augustine's College offers six (6) major programs leading toward qualifying students for teaching in the secondary schools (grades 6 through 12) and two (2) special subject programs (music and physical education, grades 1 through 12). The semester-hour academic requirements for these eight programs are given below:

Program	Department Represented	Semester Hours
1. Business Education		39
2. English		36
3. Modern Languages (French)		30
4. Science (Biology, Chemistry)		48
5. Mathematics		30
6. Social Studies		42
7. Music (18 sem. hrs. of this for Applied Music)		49½
8. Health and Physical Education		36

Elementary education curriculum. This section contains (1) the elementary education sequence, containing the common elements in the four-year overall program for elementary teachers, and (2) a definition of the program of academic specialization for elementary teachers.

A. THE COMMON FRESHMAN YEAR FOR EARLY CHILDHOOD AND INTERMEDIATE ELEMENTARY SEQUENCES

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Biological Science	3	Chem. 131 Physical Science	3
Math. 130 Fundamental Math.	3	Economics, Sociology or Cultural Anthropology	3
Educ. 111 Freshman Orientation	0	Foreign Language or elective	3
Foreign Language or elective	3	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½		
<hr/> Total		15½	
		Total	15½

I. EARLY CHILDHOOD PROGRAM*

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 232 General Psychology	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Eng. 121 Speech	2
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
Hist. 231 American History I	3	Hist. 232 American History II	3
Educ. 233 Foundations of Education	3	Math. 233 Modern Mathematics	3
Art Elective (131 or 132)	3	Art. 133 Handicrafts	3
Mus. 120 Fundamentals of Music	2	Mus. 135 Music Appreciation	3
<hr/> Total		16½	
		Total	16½

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 330 Child Development I	3	Eng. 336 Children Literature	3
Music 334 Pub. Sch. Music	3	Psy. 331 Child Development II	3
Educ. 325 Early Childhood Curr.	2	P. E. 422 Prac. & Procedures in Physical Education	2
H. E. 421 Practice & Procedure in Health	2	Educ. 326 Early Childhood Act. and Techniques	2
Educ. 339 The Teaching of Reading	2	Soc. 232 Contemporary Family Life	3
Geo. 331 or 332 Geography	3	Gov. or Political Science	3
<hr/> Total		15	
		Total	16

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 321 Educational Psychology	3	Soc. 231 Modern Social Problems and the Black Experience	3
Educ. 428 Educational Media	2	Eng. 339 Reading Problems	3
Educ. 432 Tests and Measurements	2	Eng. 337 (or Linguistics elective)	3
Educ. 433 Early Childhood Education	2	Free electives	1-4
Educ. 464 Student Teaching	6	P.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
<hr/> Total		15	
		Total	13-16

*This program assumes a common freshman year.

II. INTERMEDIATE ELEMENTARY PROGRAM*

Second Year

First Semester		Second Semester	
Psy. 232 General Psychology	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Eng. 121 Speech	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Art Elective (131 or 132)	3	Art 133 Handicrafts	3
Hist. 231 American History I	3	Hist. 233 American Hist. II	3
Music 120 Fundamentals of Music	2	Math. 233 Modern Mathematics	3
Educ. 233 Foundations of Education	3	Free Electives	1-2
<hr/> Total		<hr/> Total	
16 1/2		14 1/2-15 1/2	

Third Year

First Semester		Second Semester	
Mus. 135 Music Appreciation	3	Geo. 332 Regional Geography**	
Psy. 331 Child Development II	3	or Elective	3
Geo. 331 Principles of Geography	3	Mus. 334 Public Sch. Music	3
Educ. 337 Curr. & Methods in Humanities and Soc. Sciences	2	P. E. 422 Practices and Procedures in Physical Education	2
Educ. 339 The Teaching of Reading	2	Educ. 338 Curr. & Methods in Natural Sci. & Math.	2
Concentration or Elective	3	Eng. 336 Children's Literature	3
		Concentration or Elective	2-4
<hr/> Total		<hr/> Total	
16		15-17	

Fourth Year

First Semester		Second Semester	
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3	Educ. 321 Educational Psychology	3
H. E. 421 Practices & Procedures in Health	2	Educ. 428 Educational Media	2
Concentration & Electives	5-9	Educ. 432 Tests and Measurements	2
Government or Political Science	3	Educ. 436 Modern Elementary Schools	2
		Educ. 463 Student Teaching	6
<hr/> Total		<hr/> The Professional Semester	
13-17		15	

*This program assumes a common freshman year.

**Students planning to teach in North Carolina may substitute North Carolina History or Geography, if available.



III. PROGRAM FOR PROFESSIONAL EDUCATION (23-27)

(1) **Sophomore year** (3)

Educ. 233 Foundations of Educ. (3)

(2) **Junior year** (5-9) (First Semester) (Second Semester)

Child or Adolescent Psychology (3) Methods Courses (2-3)

Methods Courses (0-3)

(3) **The Senior Year Professional Semester** (15)

(a) First 8 weeks

Educ. 321 Educational Psychology 3

Educ. 428 Educational Media 2

Educ. 432 Tests & Measurements 2

Educ. 431 Principles of Sec. Educ.

or

Educ. 436 Modern Elem. Schools

or

Educ. 433—Early Childhood Education 2

(b) Last 8 weeks

Educ. 461, 462, 463, or 464

Student Teaching 6

Total

15

Academic Specialization for Elementary Teachers. Students may earn from 12 to 18 hours in one concentration, or may take two concentrations with 12 hours each, totaling 24 semester hours. Students seeking teacher certification must earn the grade of C or better in an area of concentration and in all professional education courses.

The following eight concentrations may be currently pursued by taking the specified number (12 to 18 hours beyond the regular requirements) of hours in one or two disciplines:

Art	Music
Language Arts	Natural Science
French	Health and Physical Education
Mathematics	Social Studies

Professional Education Requirements.** After meeting requirements for general education and academic specialization, all teacher education candidates seeking final certification must meet certain professional education requirements. The meeting of such requirements is a major responsibility of the Department of Professional Education. This section, therefore, will deal with (a) courses in education and psychology, (b) student teaching, and (c) final certification requirements.

Courses in Education and Psychology. Once committed to the field of teacher education by the admission procedures described earlier, the candidate must take at least 23 semester hours in professional education if in the secondary education or special subject fields, or at least 27-33 hours of such if in the

early childhood or intermediate elementary field. A listing and the categorization of such courses follow:

General Professional Courses for All Fields

Educ. 233 — Foundations of Education	3
Educ. 321 — Educational Psychology	3
Educ. 428 — Educational Media	2
Educ. 432 — Tests and Measurements	2

Early Childhood Professional Courses

Educ. 325 — Early Childhood Curriculum	2
Educ. 326 — Early Childhood Activities and Techniques	2
Educ. 433 — Early Childhood Education	2
Educ. 339 — The Teaching of Reading	2
Educ. 464 — Student Teaching	6
Psy. 330 — Child Development I	3
Psy. 331 — Child Development II	3

Intermediate Elementary Professional Courses

Educ. 337 — Curriculum and Methods in Humanities and the Social Sciences	2
Educ. 338 — Curriculum and Methods in the Natural Sciences and Mathematics	2
Educ. 339 — The Teaching of Reading	2
Educ. 436 — The Modern Elementary Schools	2
Educ. 463 — Student Teaching	6
Psy. 331 — Child Development II	3

Secondary or Special Subject Professional Courses

Educ. 431 — Principles of Secondary Education	2-3
Educ. 340-349 series — Methods and Materials for Teaching in the Secondary School*	2-6
Psy. 332 — Adolescent Psychology	3
Educ. 461 or 462 — Student Teaching	6

*See Course Descriptions for departmental variations.

Directed Observation and Early Participation

Beginning with the 1971-72 academic year, all entering teacher education candidates will be required to include a period of sixty (60) hours of pre-student teaching observation and participation in the elementary and secondary schools as a part of their teacher education program. The procedure will be structured by allowing the first forty (40) hours of observation to take place during the methods courses, and the final twenty (20) hours during the professional semester.

Student Teaching. Student teaching is required of all teacher education candidates who wish to be certified by the North Carolina State Department of Public Instruction and is rapidly becoming mandatory for such candidates in all states. To qualify for student teaching, the candidate must meet all of the following qualifications:

- a) Obtain formal admission to the teacher education program at Saint Augustine's College.
- b) Maintain a cumulative average of 2.35 or better in course work.
- c) Achieve a grade of "C" or better in all professional courses, major courses, and in written and oral communication courses.
- d) Acquire senior status (90 semester hours or more), with the completion of all professional courses except those in the professional education block.
- e) Complete a substantial number of major courses, to assure proficiency in subject matter as certified by the signature of the department head.
- f) Complete a sufficient number of hours of in-class observation and participation as specified in this Bulletin, such as to indicate readiness for the student teaching experience.
- g) Apply for student teaching and receive the approval of Interdepartmental Teacher Education Committee and the Academic Dean.

Applications for student teaching are due on October 15, or May 1, of the semester prior to the semester in which student teaching is to be effective. Student teaching is permitted only in the senior year (either semester).

Final Certification Requirements. The ultimate goal of the Department of Professional Education is to render the prospective teacher eligible to receive immediately upon graduation from Saint Augustine's College one of the four following types of Class "A" Certificates provided by the North Carolina State Department of Public Instruction:

- (1) Early Childhood Education (K-3)
- (2) Intermediate Elementary (4-9)
- (3) Secondary (7-12)
- (4) Special Subject (1-12)

Students interested in obtaining teacher certification should check with their advisors to adjust their programs to meet the new specifications (as far as substituting courses presently available at Saint Augustine's and co-operating colleges in Raleigh).

The general requirements for certification are (a) the completion of requirements for either the Bachelor of Arts or Bachelor of Science degree, (b) credit for a successful experience in direct observation and student teaching in the area of certification, (c) recommendations by the departmental chairman, the Division of Education Chairman, and the Academic Dean, and (d) a satisfactory score on the National Teachers Examination.

Presently, for North Carolina, the composite score of 950 is required for the five-year Class A certificate.

Description of Courses

FRESHMAN ORIENTATION

Educ. 111 — FRESHMAN ORIENTATION. A course designed to assist the new student in making adequate adjustment to college life: religion, health, student activities, study habits, and the history and philosophy of Saint Augustine's College. A special phase of this course will be concerned with educational, social, and vocational guidance. **Required non-credit course.**

COURSES IN EDUCATION

Educ. 233 — FOUNDATIONS OF EDUCATION. The beginning professional course in education. Includes the history, philosophy, and the sociological foundations of education which aim to give the student a broad overview of education as a discipline from its inception to the present. There will be some exposition of the three cultural philosophies as well as some attention to educational functions, programs, and institutions in a democratic society.

(3) Fall or Spring. Open to sophomores and required of all students who wish to make application for professional education.

Educ. 325 — EARLY CHILDHOOD CURRICULUM. This course is concerned with the interactions of responses of young children, age five through eight and their environmental experiences. Curriculum-making appropriate to this age group will be studied, including work in the curriculum laboratory in preparing materials for kindergarten and grades one through three. The exploration of both natural and published materials in relationship with the behavior of the developing child will be of prime importance in this course. Two class hours per week and 20 hours of approved observation-participation in the public schools. **(2) Fall.**

Educ. 326—EARLY CHILDHOOD ACTIVITIES AND TECHNIQUES. Continuation of Education 325, but with more emphasis upon observation, the activities of young children, and the techniques of teaching them. Emphasis will be made upon the teaching of the language arts (complementary to Education 339—The Teaching of Reading), lettering and handwriting, numberwork, and various aspects of the social and natural sciences that interest this age group. Some special attention will be given to behavioral objectives. Two class hours per week and 20 hours of approved observation-participation in the public schools. **(2) Spring.**

Educ. 321 — EDUCATIONAL PSYCHOLOGY. This course involves the study of the application of psychological principles to education. It deals with the various problems encountered in the teaching-learning process. This includes such topics as motivation, individual differences, growth and development perception and observation, and problems of the emotions.

(3) Fall or Spring. Required of all prospective teachers.

Educ. 433 — EARLY CHILDHOOD EDUCATION. This course is a special study of the organization and management of a kindergarten. Includes the history, philosophy, and social foundations of the modern early childhood program, comprising, for example, comparative studies of the British Infant Schools, the Montessori method, and various experimental programs. Attention will be made to team-teaching, non-grades instruction, the open learning center, and other innovative education designs. Sociological implications of home and school relationships will also be attacked. **Prerequisite: Education 233. (2) Fall and Spring.**

Educ. 431 — PRINCIPLES OF SECONDARY EDUCATION. A course especially designed to precede student teaching in the secondary school. It begins with obtaining of a general understanding of the historical and philosophical foundations of secondary education, and makes a study of the problems of the secondary school. Special attention is given to the interrelationship of the high school curriculum with the needs of the adolescent and the techniques of planning for teaching, especially patterns of thinking for dealing with trends and innovations in education for modern living. **Prerequisite: Education 233. (2-3) Fall or Spring.**

Educ. 337 — CURRICULUM AND METHODS IN HUMANITIES AND THE SOCIAL SCIENCES. Includes the teaching of other language arts besides reading *per se* (reading and the basic communicative skills are covered by Education 339), the teaching of the affective domain (attitudes and values), and all other subjects of the elementary school that deal with human relations. Three contact hours per week to achieve laboratory effect, with laboratory time earmarked for observation in the public schools. **Open to juniors and first semester seniors.* (2) Fall.**

Educ. 338 — CURRICULUM AND METHODS IN THE NATURAL SCIENCES AND MATHEMATICS. The teaching of science and mathematics in the elementary schools. For science, the work includes teaching methods and curriculum planning in elementary biology, chemistry, physics, and earth-space sciences. For mathematics, the work includes teaching methods and curriculum planning in modern integrated mathematics, both at the beginner primary and the intermediate-grade level. Three contact hours per week to achieve laboratory work and the research necessary to support the continuously changing elementary program in these areas. **Prerequisites: Math. 233, Sci. 131 and 132.* (2) Spring.**

Educ. 339 — THE TEACHING OF READING. Specific work and laboratory practice in the techniques of reading as related to modern communications; includes a study of readiness, phonetics, developmental reading, and analysis of reading difficulties. Some thought will be devoted to remediation and the use of reading materials and media found in the reading laboratory. Three contact hours per week. (2) **Open to all teacher education**

*These courses require 20 hours of observation-participation each.

candidates; required for elementary majors, an elective for secondary majors, highly recommended for English majors.

Educ. 341-349 — METHODS AND MATERIALS FOR TEACHING IN THE SECONDARY SCHOOLS. A set of courses offered by the various academic departments designed to acquaint the teacher education candidate with the methods and techniques for teaching the particular subject as well as the curriculum materials available in the modern secondary school. Emphasis will be on correlating college subject matter and educational theory with the modern high school curriculum. Variable credit, as listed below for each respective department (see special entry among the course descriptions of the several departments):

Educ. 341 — The Teaching of Mathematics (3)

Educ. 342 — The Teaching of Business Subjects (3)

Educ. 343 — The Teaching of Science (3)

Educ. 344 — The Teaching of Social Studies (3)

Educ. 345 — The Teaching of English (3)

Educ. 346 — The Teaching of Modern Foreign Languages (2)

Educ. 347 — The Teaching of Vocal Music (3)

Educ. 348 — The Teaching of Instrumental Music (3)

Educ. 349 — The Teaching of Health and Physical Education (2)

Educ. 428 — EDUCATIONAL MEDIA. An elective study of educational technology, including the use of projectors, teaching machines, recorders, educational television, reading machines, language laboratories, and other types of audiovisual materials. Special attention will be given to the programming of such media. Two laboratory hours for each lecture hour. (2)

Open to any junior or senior, but recommended for teacher education candidates. (2) Fall and Spring.

Educ. 432 — TESTS AND MEASUREMENTS. A course recommended for all teachers, psychologists, and social workers. It is designed to aid in the development of teacher-made tests, the use of standardized tests, and employment of statistical data in education. Two laboratory hours for each lecture hour during which students are to use tests, research techniques, and data processing.

Fee: \$2.00. Offered during student teaching semester, but open to all juniors and seniors. (2) Fall and Spring.

Educ. 436 — THE MODERN ELEMENTARY SCHOOL. This course is concerned with the objectives of the elementary school years and the kind of education processes necessary to realize these objectives. The focus is on the role of the elementary school in a rapidly changing society.

Required of all elementary majors prior to student teaching. Prerequisite: Education 233. (2) Fall or Spring.

Educ. 461 — STUDENT TEACHING IN THE SECONDARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the secondary schools: in grades 7 to 12 for a Secondary Class A Certificate for all majors except the special subject areas (see Educ. 462). Includes scheduled

seminars, special conferences, and a minimum of ninety clock hours of actual teaching and about sixty hours of directed observation. Aside from the supervision by an approved cooperating teacher, supervision by the principal of the cooperating school and a departmental supervisor from the college is recommended. A professor of education is responsible for overall supervision and evaluation of the student teaching performance.

Fee: \$50.00. Offered to seniors and post-graduates only. Prerequisite: Educ. 331. (6) Fall and Spring.

Educ. 462—STUDENT TEACHING IN A SPECIAL SUBJECT AREA. Planning, directed observation, and supervised teaching experiences in special subject areas for a Class A Special Subject Certificate valid for teaching in grades 1-12 (music and physical education). Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461. Prerequisite: Educ. 331. **(6) Fall and Spring.**

Educ. 463 — STUDENT TEACHING IN THE INTERMEDIATE GRADES. Planning, directed observation, and supervised teaching experiences for grades four through nine. Student will be given a choice of grade level or placed on a level best suited to his personal attributes. Seminars, supervisory practices, laboratory fees, and credit similar to Education 461. (A revision of the old Education 463) **(6) Fall and Spring.**

Educ. 464 — STUDENT TEACHING IN THE KINDERGARTEN OR EARLY CHILDHOOD GRADES. Similar to Education 461, except that it must be done in grades kindergarten to three. Special work will be covered to meet the custodial needs of young children as well as to observation, preparatory conferences, planning, participation, and full-time responsible teaching required under the approved program.

Prerequisite: Educ. 333 or 436. (6) Fall and Spring.

COURSES IN PSYCHOLOGY

Psy. 232 — GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Required of all students. (3) Fall and Spring.

Psy. 330 — CHILD DEVELOPMENT, PART I. A course in child psychology, covering from the prepetal stage through the first ten years of life. Corresponds with Freud's first five stages of development, or Erickson's first three stages. Some emphasis upon educational psychology as pertains to young children as well as an in-depth psychological study of child development. **Prerequisite: Psychology 232. (3) Fall or Spring.**

Psy. 331 — CHILD DEVELOPMENT, PART II. A course in child psychology which overlaps Psychology 330 from about age five, but goes in depth from middle adolescence. Corresponds with Freud's Oedipal, Latency,

and Puberty stages, or Erickson's stages three through five. Particularly suited for students interested in teaching in the middle grades. (A revision of the old Psy. 331—Child Psychology.) (3) **Fall or Spring.**

Prerequisite: Psychology 232.

Psy. 332 — PSYCHOLOGY OF ADOLESCENCE. A study of the psychological characteristics and behavior trends especially associated with the adolescent period, with special emphasis on the problems arising in the junior and senior high school situations.

Required of all secondary and special subject majors. Prerequisite: Psychology 232. (3) Fall or Spring.

MAJOR IN PSYCHOLOGY IN COOPERATION WITH NORTH CAROLINA STATE UNIVERSITY

Requirements for a Major in Psychology (120 Semester Hours)

A. General Education

- | | |
|---|----|
| (1) The Common Freshman Year: | 32 |
| (as for all teacher education majors except that a 4-credit biology course is needed) | |
| (2) Other General Education Courses: | 13 |
| (a) General Psychology (3) | |
| (b) Humanities (4) | |
| (c) Bible or ethics (3) | |
| (d) Physical Education (1) | |
| (e) Speech (2) | |

(Total General Education = 45)

B. Area of Specialization

- (1) To be taken at Saint Augustine's College:
- (a) Educational Psychology (3)
 - (b) Child Development I or II (3)
 - (c) Adolescent Psychology (3)
 - (d) Social Psychology (3)
 - (e) Human Anatomy (4)
 - (f) General Physiology (4)
 - (g) Genetics (4)
 - and
 - (h) Any three of the following (6)
 - Tests & Measurements
 - Social Statistics
 - Race Relations
 - The Afro-American in U.S. History

- (2) Any five of the following to be taken at Meredith or N.C. State University: 15 18
- (a) Psychological Analysis (3)
 - (b) Sensation & Perception (3)
 - (c) Psychology of Adjustment (3)
 - (d) Mental Health or Abnormal Psychology (3)
 - (e) Psychological Research or Experimental Psychology (3)
 - (f) Seminar or Elective (3)

(Total Specialization = 45)

C. Minor, Professional Education, or Free Electives*

- (1) Minor in an allied field in the Sciences or the Humanities 18
- (2) Professional Education or Electives:
 - (a) Methods in Minor (3)
 - (b) Principles of Teaching (3) 12
 - (c) Student Teaching in Minor (6)
 - or
 - (d) 12 Hours of a Foreign Language
 - or
 - (e) 12 Hours of Free Electives

(Total Minor or Professional = 30)

*Recommended by the Department of Professional Education at Saint Augustine's College. Since the State Department of Public Instruction does not recognize a teaching major in psychology, a student must minor in one of the recognized teaching fields in order to be considered for certification.

OBJECTIVES

1. Preparation for graduate education in psychology with emphasis on education in mathematics and statistics, biological sciences, physical science, and experimental psychology.
2. Preparation for graduate training in professions such as law, medicine, social work, business administration, etc.
3. Preparation for direct entry into occupations such as human development jobs in mental health, corrections, industry, and business.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131 College Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 141 Zoology	4	Chem. 131 Physical Science or	
Foreign Language or Elective	3	Biol.-Botany	3-4
P. E. 101 Physical Education	1/2	Foreign Language or Elective	3
Educ. 111 Freshman Orientation	0	P. E. 102 Physical Education	1/2
	<hr/> 16 1/2		<hr/> 15 1/2-16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 432 Tests and Measurements	2	Eng. 121 Speech	2
Biol. 241 Comparative Anatomy	4	*Psy. 302 Psychology of Adjustment	3
Psy. 232 General Psychology	3	Psy. 330 or 331 Child Development	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Soc. 132 Introductory Sociology	3	P. E. 202 Physical Education	1/2
P. E. 201 Physical Education	1/2	Soc. 434 Social Statistics	
		or	
		Math. 435 Statistical Inference	3
		Electives	2-3
<hr/>		<hr/>	
14 1/2		15 1/2-16 1/2	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
*Psy. 210 Psychology Analysis	3	Biol. 242 Comparative Embryology	
*Psy. 300 Sensation and Perception	3	or Biol. 442 Genetics	4
*Psy. 320 Cognitive Process	3	Psy. 332 Adolescent Psychology	3
Race Relations, the Afro-American		**Psy. 232 Mental Health or	
in U.S. History or		Elective in Psychology	3
American Hist.	3-4	Elective in Social Sciences or	
Educ. 233 Foundation of Education		American History	5-6
or a free elective***	3		
<hr/>		<hr/>	
15-16		15-16	

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
*Psy. 310 Learning and Motivation		Soc. 234 or *Psy. 411 Social	
or elective in Psychology	3	Psychology	3
Soc. 233 Cultural Anthropology	3	Gov. 332 American Government	3
Bible, Ethics, or Philosophy	3	Educ. 428 Educational Media	2
Educ. 321 Educational Psychology	3	Educ. 331, 333, or 436 Principles	
Free Electives***	2-3	of Teaching or electives	2-3
		Psy. 222 Experimental Psychology	
		or electives	4-5
<hr/>		<hr/>	
14-15		14-16	

*Course may be taken at North Carolina State University

**Course may be taken at Meredith College

***To be arranged by counseling

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

GENERAL INFORMATION

The general aim of the Department of Health and Physical Education is to contribute to the total development of the student so that he can function effectively in personal and societal relationships. Emphases are placed upon: (1) The development of physical activities; (2) The learning of physical skills so that participation may be enjoyable; (3) The utilization of individuals; (4) Providing instruction and training for all students in the fundamentals of personal hygiene and giving them experiences and established habits which will promote their proper physical development and good health; (5) Qualifying teachers in Health and Physical Education for opportunities for services existing outside the schools.

In addition to these general aims for students, the professional program aims to meet the demand for trained personnel who can: (1) Conduct purposeful programs of Physical Education in public schools and colleges; (2) Direct and lead recreation programs in a variety of situations such as community centers, playgrounds, camps, and schools; and (3) Pursue Graduate Study.

The program of Health and Physical Education offered by the Department consists of the following:

1. Professional Education in Health and Physical Education & Rec.
2. Required Phy. Educ. for men and women.
3. Intramural athletics for men and women.
4. Intercollegiate athletics for men and women.
5. Extra curricular activities, e.g. drill team, cheerleaders, etc.
6. Individual and Adapted Physical Education.

The Department offers a wide range of activities to students enrolled in Physical Education classes including games, sports, stunts, and gymnastics. Where possible, the service program of the Department will be enlarged to include any Physical Education activity in which there is sufficient interest.

Physical and Medical examinations are required of all students. Those whose examinations reveal conditions which prohibit attendance at regular classes are assigned to Adaptive classes.

Intramural Athletics give every student an opportunity to participate in competitive athletics.

All students majoring in Physical Education are required to purchase the proper major's uniform. Approximate cost ranges from \$8.00 to \$12.00.

All male and female students who participate in the required Physical Education program and the Adaptive Physical Education program must secure the proper Physical Education uniform from the College bookstore. All students taking Required Physical Education and Adaptive Physical Education are required to pay a fee of \$2.50 per semester. This fee includes use of storage baskets in Gym.

Chemistry and Physics are recommended for those students who plan to go into the field of Physical Therapy.

During the senior year, major students complete their student teaching in nearby public schools, junior and senior majors also assist in Physical Education, Recreational, and Intramural Programs.

For Teacher Certification, the student may qualify for either the full-time or part-time certificate with Health and Physical Education as his major or as his minor.

Credit hours in excess of 17½ per semester may be carried only on approval of the Department Head and the Academic Dean.



MAJOR PROGRAM IN HEALTH AND PHYSICAL EDUCATION

General Education Requirements

Descriptive Title

P. E. 101-102 201-202 Required Phy. Educ.	2
Eng. 121 Speech	2
Eng. 131-132 English Composition	6
Hum. 221-222 Humanities	4
Soc. 132 Introd. to Sociology	3
Hist. 133-134 World Civilizations	6
Psy. 232 General Psychology	3
Psy. 332 Adolescent Psychology	3
Math. 130 Fundamental Math.	3
R. E. 431 Survey of Biblical Lit. or	
Phil. 431 Ethics	3
Gov. 332 American Government	3

Total	<u>38</u>
--------------	-----------

Required Courses In The Major Area

Descriptive Title

P.E. 231 Introd. to Phy. Educ.	2
PE. 241 Anatomy for Phy. Educ.	
Major	4
P.E. 121 Seasonal Activities	2
P.E. 242 Physiology for Phy. Educ.	
Maj.	4
P.E. 336 Organ. Adm. Health, Phy. Educ.	3
H.E. 334 Social and Community Health	2
P.E. 332 Athletic Coach. & Officiating	2
P.E. 232 Gymnastics	3
P.E. 335 Adapted & Corrective P.E.	3
P.E. 234 Prin. of Physical Educ.	3
P.E. 431 Methods & Material in Health & Physical Education	2
P.E. 433 Dance	2
P.E. 432 Tests and Measurements	2

Total	<u>34</u>
--------------	-----------

Courses From Which Required Electives May Be Taken

Descriptive Title

Art. 133 Handicraft	3
Educ. 131 Introd. to Education	3
Educ. 321 Educational Psychology	3
Educ. 331 Prin. of Secondary Education	3
P.E. 321 Introd. to Recreation	2
Biol. 141 Zoology	4
Biol. 142 Botany	4
P.E. 333 Kinesiology	3
H.E. 222 Health Education (First Aid)	2
P.E. 331 Athletic Coaching & Officiating	2
Educ. 461 or 462 Student Teaching	6

Total	<u>35</u>
--------------	-----------

Note: Twenty-six hours of electives must be taken from the total hours listed above.
Twenty-two hours may be taken as free electives.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 130 Fundamental Math.	3	Eng. 132 English Comp.	3
Eng. 131 English Comp.	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Biol. 142 Botany	4
Biol. 141 Zoology	4	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Soc. 132 Intro. to Sociology	3
Total	13½	Total	13½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 121 Speech	2	Psy. 232 Psy. of Adol.	3
Hum. 221 Humanities	2	P.E. 242 Physiology	4
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
P.E. 231 Introd. to Phy. Educ.	3	P.E. 122 Seasonal Activ.	2
P.E. 241 Anatomy	4	Educ. 131 Introd. to Educ.	3
P.E. 121 Seasonal Activity	2	Hum. 222 Humanities	2
Psy. 131 General Psy.	3	Art. 133 Handicraft	3
Total	16½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 336 Organ. & Admin. Health-Phys. Ed. & Rec.	3	Gov. 332 American Govt.	3
P.E. 333 Kinesiology	3	P.E. 232 Gymnastic	3
Educ. 321 Educational Psy.	3	P.E. 332 Coaching & Off.	2
Educ. 331 Prin. of Sec. Educ.	3	P.E. 222 Health Educ.	2
H.E. 334 Social & Community Hea.	2	P.E. 234 Prin. of Phy. Educ.	3
P.E. 331 Coaching & Officiating	2	Educ. 432 Tests and Measurements	2
Total	16	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 431 Methods & Materials in Physical Education	2	R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
P.E. 433 Dancing	2	Minor, Concentration, or Electives	4
Electives	9	Student Teaching	6
P.E. 335 Corrective and Adaptive	3	Educ. 428 Educational Media	2
Total	16	Total	15

DESCRIPTION OF COURSES

All freshman and sophomore men and women are required to take P. E. 101, 102, 201, 202. See Description Below:

The following courses are required of all students who major in Health & Physical Education: Health and Physical Education-121, 122, 222, 231, 232, 234, 241, 242, 332, 334, 335, 336, 431, 432, 433.

P. E. 101, 102. FRESHMAN PHYSICAL EDUCATION FOR MEN AND WOMEN. An activity course consisting of calisthenics, marching, tactics, stunts, and tumbling, group games, group sports, in the fall and winter semester of the freshman year. Text Required. The class meets twice a week each semester. **Required of all Freshman Students. Fee is \$2.00 per semester. (1/2) Fall, (1/2) Spring.**

P. E. 201-202. SOPHOMORE PHYSICAL EDUCATION FOR MEN & WOMEN. A continuation of the freshman course with a more strenuous application of organized games. Class meets twice a week. **Required of all sophomores. Fee is \$2.00 per semester. (1/2) Fall, (1/2) Spring.**

Required Physical Education may be waived by veterans of military service upon the approval of the Department Chairman, the Academic Dean, and the Registrar.

101H, 102H, 201H, 202H. INDIVIDUAL ADAPTED PHYSICAL EDUCATION. A student whose physical condition does not permit him to pursue the regular required Phy. Educ. courses would be enrolled in Individual Adapted Physical Education for two years. These students must secure a permit from a competent medical authority following a physical examination. Students should secure a permit from the college nurse to be approved by the college physician. **(1/2) Fall; (1/2) Spring.**

H. E. 222. FIRST AID, SAFETY AND PREVENTION, AND TREATMENT OF ATHLETIC INJURIES. This lecture laboratory course is designed to give the student a knowledge of first aid measures, the care of injuries. **(2) Spring.**

P. E. 231. INTRODUCTION TO PHYSICAL EDUCATION. Orientation to the Physical Education profession in regard to history, objectives, professional organization and the importance of the field in American life. The student is afforded the opportunity of evaluating his own personal fitness for profession. **(2) Fall.**

P. E. 232. GYMNASTICS, TUMBLING, AND APPARATUS. This is an advanced course designed to develop skills, interest, knowledge, and attitudes toward practice and theory in gymnastics, tumbling, and apparatus work. **(3) Spring.**

P. E. 234. PRINCIPLES OF HEALTH AND PHYSICAL EDUCATION. This course covers the history and foundations of the scientific principles of Health and Physical Education from the professional view point. The prin-

ciples involved from the facts of Anatomy, Physiology, Sociology, and Psychology, the foundation and evaluation of principles. **(3) Spring.**

H. E. 121. PERSONAL HEALTH. This course provides the student with a thorough foundation in Health facts, both personal and community, upon which he can build sound principles of instruction. **Required of all majors. (2) Fall.**

P. E. 118. BEGINNING SWIMMING. This course is designed to develop skills in the execution of the accepted styles of swimming, with special attention given to individual needs. **(1) Summer.**

P. E. 121 and 122. SEASONAL ACTIVITIES. The development of skills and techniques in individual, dual activities, team, recreational, and life activities for various seasons is stressed. Emphasis is also placed on individual and group physical fitness tests. **Required of all majors. (2) Fall, (2) Spring.**

P. E. 241. HUMAN ANATOMY. Fundamentals of Anatomy as they apply to areas of Health and Physical Education. Much attention is given to the structure of the human body and the skeletal system. **(4) Fall.**

P. E. 242. PHYSIOLOGY FOR PHYSICAL EDUCATION MAJORS. A lecture and laboratory course designed to teach fundamentals of Physiology as they apply to the human body with reference to Health and Physical Education. **Prerequisite: Anatomy. (4) Spring.**

P. E. 321. INTRODUCTION TO RECREATION. An introduction to the history of leisure and recreation; Concepts of play and recreation; Major Recreation Agencies will be utilized. **Elective. (2) Fall.**

H. E. 330. SCHOOL HEALTH EDUCATION. Study of the modern school Health Education Programs; Its organization methods and materials of instruction. Special attention is given to the Health status of the school child, his common health problems and the role of the school in handling such problems. **Elective. (3) Spring.**

P. E. 432. TEST AND MEASUREMENTS IN PHYSICAL EDUCATION. This course is designed to acquaint students with tests and measurements in the field of Health and Physical Education test construction scoring. **Open to Juniors and Seniors. (2) Fall.**

P. E. 433. DANCING. The basic technique of the various dances and forms and movements and the development of an awareness and appreciation of dance as an art included in this course. **(2) Fall.**

P. E. 333. KINESIOLOGY. This course includes a study of muscular action and the mechanics of body movements as involved in a variety of action and of selected physical activities with analysis of the effect of muscular and gravitational forces. **Prerequisite: Anatomy 241 and Physiology 242. (3) Fall.**

H. E. 334. SOCIAL AND COMMUNITY HEALTH. This course is designed to study the social aspects of the problems of health and physical well being of the individual and the community, much interest and attention is given to Community Health problems and some effective ways and means of implementing health services, health counseling, screening and care of emergency illnesses within the school and the community. Problems of alcohol, tobacco, and drugs in the schools and community will be highly stressed. **Required of all majors. (2) Fall.**

P. E. 335. Correctives-Adapted Physical Education. This course is dealing with the cause of various common physical handicaps, their methods and fundamentals of principles in the selection and adaptation of activities in corrective procedures. **Prerequisite: Anatomy, Physiology, Kinesiology. Required. (3) Spring.**

P. E. 336. ORGANIZATION, ADMINISTRATION, AND SUPERVISION OF HEALTH, PHYSICAL EDUCATION AND RECREATION. This course is designed to meet the needs of students who will plan, direct, supervise, and construct Health and Physical Education and Recreation Programs. Special concern is given to organizing and conducting Intramural Interscholastic Athletic Programs. **Prerequisite: Introd. to Phy. Educ. 231, and Prin. of Phy. Educ. (3) Fall.**

H. E. 430. INSTRUCTION IN HYGIENE. The work of this course is prepared to meet the needs of teachers in secondary schools. Stress is placed on the hygiene of the child's mental growth and his physical growth. **Elective. (2) Summer Session.**

P. E. 431. METHODS AND MATERIALS FOR HEALTH AND PHYSICAL EDUC. This course is designed to meet the requirements for those desiring a State Certificate for teaching Health and Physical Education. **Open to Juniors. Required. (2) Fall or Spring.**

H. E. 421. PRACTICES AND PROCEDURES IN HEALTH. This course deals with the current practices in Health Education at the early childhood education and Elementary school levels and gives a survey of the materials available for teaching Health to children of the elementary level. **(2) Fall.**

P. E. 422. PRACTICES AND PROCEDURES IN PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. For those concerned with Physical Education at the early childhood, primary, and grammar grade levels. **(2) Spring.**

H. E. 423. HYGIENE FOR TEACHERS AND HEALTH WORKERS. This course is designed to meet the needs of teachers in early childhood education and in elementary schools. In it, the mental and physical growth and development of the child are studied. **(2) Fall or Spring.**

P. E. 331-332. **ATHLETIC COACHING AND OFFICIATING.** This course is offered for majors desiring to qualify for coaching and officiating in football, basketball, track, and baseball. Considerable emphasis is placed on rules governing these sports, along with systems, strategies and modern techniques of instruction. **Prerequisite: P.E. 121 and 122. Open to qualified Juniors. Required. (2) Fall, Spring.**

Note: Participation in physical activity may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Academic Dean of the College. However, the student will be required to attend all physical education courses and to take all required examinations based on the theoretical aspects of such courses. Adaptive Physical Education may be taken in place of required Physical Education.

MINOR PROGRAM IN HEALTH AND PHYSICAL EDUCATION

Students desiring to minor in Health and Physical Education must take the following courses:

P. E. 332-333	Athletic Coaching & Officiating	4 S. H.
P. E. 231	Introduction to Physical Education	2 S. H.
P. E. 333	Modern Dance	2 S. H.
P. E. 222	First Aid, Safety, and Treatment of Health Injuries	2 S. H.
P. E. 121-122	Seasonal Activities	4 S. H.
P. E. 422	Practices and Procedures in Health	2 S. H.
P. E. 423	Practices and Procedures in Physical Education	2 S. H.
P. E. 431	Principles and Methods of Teaching Health and Physical Education	2 S. H.
H. E. 121	Personal Health	2 S. H.
H. E. 334	Social and Community Health	2 S. H.

DEPARTMENT OF BUSINESS

The primary goal of the Department of Business is to provide a high quality program of professional education for students who wish: (a) to achieve responsible positions in business and non-profit organizations; (b) to enter education at the secondary level or above; (c) to provide a continuing service to business and institutional organizations; and (d) to prepare for graduate studies in business.

Specific Purposes. The specific purposes of the Department include:

1. To provide a liberal education, and at the same time offer a comprehensive program of professional education for young men and women who wish to secure responsible positions in business organizations and academic institutions.

2. To provide a study of the basic aspects of business, training and the analysis of business problems.
3. To train and develop students in the modern, progressive, and scientific concepts of business activity.
4. To offer practical training in the fundamental principles and skills of business.
5. To lay a foundation for graduate studies.
6. To provide service courses such as economics, income tax, shorthand, and typing to other majors.

Business Administration

The Business Administration Program gives the students concentrated business training for active participation in the business field as administrators, accountants, financiers, or supervisors in government or private industry. The program is designed to:

1. Increase the student's knowledge of business operations.
2. Develop the student's ability to make a scientific approach to the solution of business problems.

Business Education

The Business Education Curriculum is offered for those students who intend to enter education in the secondary level or above in the area of business. However, the versatility of training offered enables these students to be proficient in secretarial occupations.

Business Administration with a Concentration in Accounting

Students are required to take 27 hours of accounting. This prepares them to join the government as a Tax Revenue Agent and Government Accountant. If a student successfully completes more than 24 hours of accounting, he is not required to take the Civil Service Examination in order to secure employment with the government.

This area of concentration was designed to:

1. Train students to become professional accountants.
2. Prepare them to become Certified Public Accountants.

Secretarial Program

The two-year Secretarial Program is designed for those students who wish to gain competency in the area of practical business or for those persons who find it inconvenient to remain in college for four years. The courses pursued may be transferred to the Business Education Curriculum should a student wish to study for a degree later. The program is designed to:

1. Prepare students to fill positions as typists, stenographers, and clerks.
2. Help in the development of a rich background for a secretarial personality and occupational intelligence appropriate in any secretarial field.
3. Bridge the gap between secondary education and occupational periods.

On satisfactory completion of the program the student is awarded a certificate of proficiency in secretarial science.

SPECIAL NOTES AND REQUIREMENTS

All courses that are outlined under the specific programs are made requirements for that particular curriculum: Business Education, Business Administration, Business Administration with Concentration in Accounting, and Two Year Secretarial Science Curriculum.

Office Internship may not be taken in the same semester with Directed Student Teaching. Office Internship will be an elective for those who will practice teach.

Business majors are required to attend all departmental programs, forums, and activities. Membership in Phi Beta Lambda is highly recommended.

Business education majors wishing to receive field experiences through student teaching are required to have at least a "B" average in the skills courses.

A pre-registration placement or achievement examination will be administered to students who have had one or more years of formal instruction in typewriting. A passing performance on the examination will exempt such students from the first semester of elementary typewriting.

Students who have had one or more years of formal instruction in typewriting will be exempted from typewriting 241 based upon an acceptable performance on an achievement test administered during the second semester of the freshman year. Elementary typewriting will be required of all students.

The following major courses are required of all business majors: Introduction to Business 132, Business Mathematics 131, Business Machines 339, Economics 235, 236, Business Communications 223, Accounting 231, 232, Business Organization 444, Office Internship 435, and Typewriting 241, 242.

DEPARTMENT OF BUSINESS

General Education Requirements

Requirements of Majors of Business Education, Business Administration, and Accounting.

Course Number		Descriptive Title	Credit Hours
**Eng.	131	English Composition	3
**Eng.	132	English Composition	3
**Hum.	221	Humanities	2
**Hum.	222	Humanities	2
Eng.	121	Speech	2
Hist.	133	World Civilizations	3
Hist.	134	World Civilizations	3
**Educ.	111	Freshman Lectures	0
**P. E.	101	Physical Education	1/2
**P. E.	102	Physical Education	1/2
P. E.	201	Physical Education	1/2
P. E.	202	Physical Education	1/2
Biol.	131	Fundamentals of Biology	3
Sci.	132	Fundamentals of Physical Science	3
R. E.	431	Survey of Biblical Lit. (or)	
Phil.	431	Ethics	3
Math.	130	Fundamental Mathematics	3
Psy.	232	General Psychology	3
*Soc.	132	Intro. to Sociology	3
Total			38

Requirements of Two Year Secretarial Science

Course Number		Descriptive Title	Credit Hours
Eng.	131	English Composition	3
Eng.	132	English Composition	3
Hum.	221	Humanities	2
Hum.	222	Humanities	2
Educ.	111	Freshman Lectures	0
P. E.	101	Physical Education	1/2
P. E.	102	Physical Education	1/2
Eng.	224	Modern Grammar	3
Eng.	121	Speech	2
Psy.	231	General Psychology	3
Total			19

*Not required of Business Education Majors

**Required of Secretarial Science Majors

MAJOR IN
BUSINESS ADMINISTRATION

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 231	Principles of Accounting	3
Bus. 232	Business Communications	2
Bus. 232	Principles of Accounting	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 241	Elementary Typewriting	2
Bus. 242	Elementary Typewriting	2
Bus. 251	Principles of Marketing	3
Bus. 321	Computer Science	2
Bus. 333	Income Tax Accounting	3
Bus. 334	Retailing	3
Bus. 335	Intermediate Accounting	3
Bus. 336	Cost Accounting	3
Bus. 338	Business Law	3
Bus. 339	Business Machines	2
Bus. 433	Principles of Insurance	3
Bus. 435	Office Internship	3
Bus. 436	Money and Banking	3
Bus. 444	Business Organization and Management	3
Bus. 445	Personnel Management	3
Bus. 450	Corporation Finance	3
Total		69

BUSINESS EDUCATION

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 223	Business Communications	2
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 233	Elementary Shorthand	3
Bus. 234	Elementary Shorthand	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 241	Elementary Typewriting	2
Bus. 242	Elementary Typewriting	2

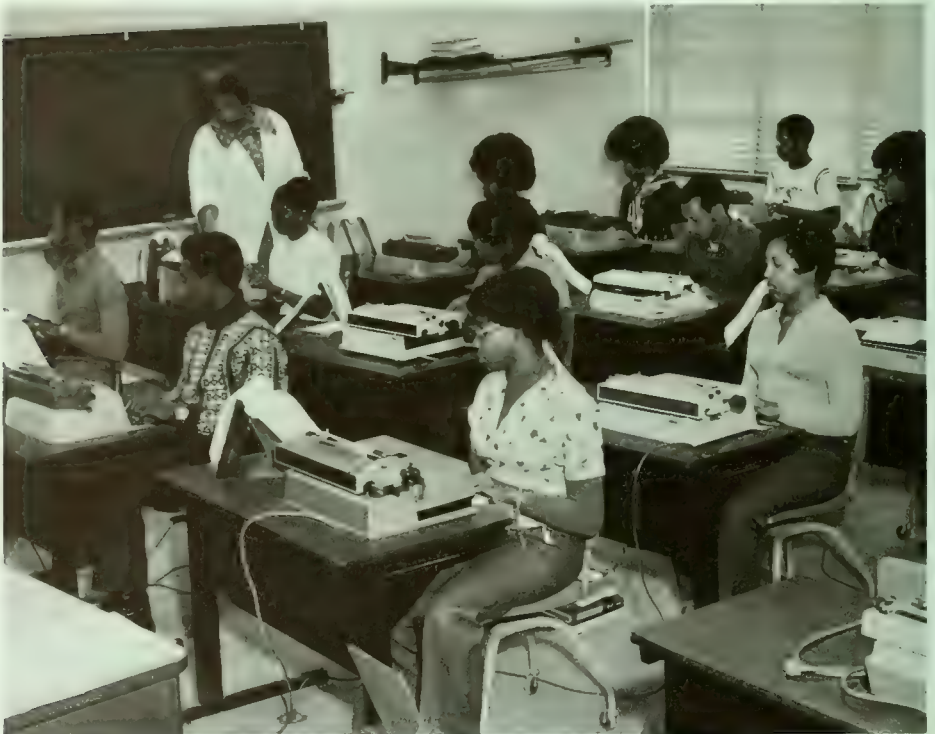
Bus.	331	Advanced Shorthand	3
Bus.	332	Advanced Shorthand	3
Bus.	333	Income Tax Accounting	3
Bus.	335	Intermediate Accounting	3
Bus.	335A	Intermediate Accounting	3
Bus.	341	Advanced Typewriting	2
Bus.	342	Advanced Typewriting	2
Educ.	342	Methods of Teaching Business Subjects	3
Bus.	434	Secretarial Practice	3
Bus.	435	Office Internship	3
Bus.	444	Business Organization and Management	3
Educ.	461	Directed Student Teaching	6
Total			<u>67</u>

MAJOR IN
BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 223	Business Communications	2
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 241	Elementary Typewriting	2
Bus. 242	Elementary Typewriting	2
Bus. 251	Principles of Marketing	3
Math 321	Computer Science	2
Bus. 333	Income Tax Accounting	3
Bus. 335	Intermediate Accounting	3
Bus. 335A	Intermediate Accounting	3
Bus. 336	Cost Accounting	3
Bus. 338	Business Law	3
Bus. 339	Business Machines	2
Bus. 433	Principles of Insurance	3
Bus. 435	Office Internship	3
Bus. 436	Money and Banking Electives	3
Bus. 441	Advanced Accounting	3
Bus. 441A	Advanced Accounting	3
Bus. 444	Business Organization and Management	3
Bus. 445	Personnel Management	3
Bus. 450	Business and Corporation Finance	3
Bus. 471	Auditing	3
Total		<u>73</u>

TWO YEAR SECRETARIAL SCIENCE CURRICULUM

Course Number	Descriptive Title	Credit Hours
Bus. 132	Introduction to Business	3
Bus. 223	Business Communication	2
Psy. 231	General Psychology	3
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 233	Elementary Shorthand	3
Bus. 234	Elementary Shorthand	3
Bus. 241	Elementary Typewriting	2
Bus. 242	Elementary Typewriting	2
Bus. 251	Principles of Marketing	3
Bus. 331	Advanced Shorthand	3
Bus. 332	Shorthand	3
Bus. 338	Business Law	3
Bus. 341	Advanced Typewriting	2
Bus. 342	Advanced Typewriting	2
Bus. 434	Secretarial Practice	3
Bus. 435	Office Internship	3
Bus. 444	Business Organization	3
Total		49



**MAJOR IN
BUSINESS ADMINISTRATION**

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Eng. 121 Speech	2
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Bus. 131 Bus. Mathematics	3	P. E. 102 Physical Education	1/2
Educ. 101 Freshman Lectures	0	Soc. 132 Introd. to Sociology	3
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
P. E. 101 Physical Education	1/2	Eng. 132 English Composition	3
Total	15 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Psy. 232 General Psychology	3
Bus. 241 Elem. Typewriting	2	Bus. 242 Elem. Typewriting	2
Econ. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 234 Modern Grammar	3	Bus. 232 Business Communications	2
Electives	3	Bus. 232 Prin. of Accounting	3
Total	16 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 339 Business Machines	2	Bus. 251 Prin. of Marketing	3
Hist. 332 American Government	3	Bus. 333 Income Tax Accounting	3
Bus. 334 Retailing	3	Bus. 338 Business Law	3
Bus. 437 Labor Problems	3		
Total	17	Total	12

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	R. E. 431 Survey of Bibl. Lit. or	
Bus. 336 Cost Accounting	3	Phil. 431 Ethics	3
Bus. 444 Business Organization		Bus. 445 Personnel Management	3
and Management	3	Bus. 435 Office Internship	3
Bus. 436 Money and Banking	3	Bus. 350 Corporation Finance	3
Electives	3	Math. 321 Computer Science	2
Total	15	Total	14

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fund. of Phy. Science	3
Educ. 111 Freshman Lectures	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½	Eng. 121 Speech	2
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
Bus. 131 Business Mathematics	3	Psy. 232 General Psychology	3
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Bus. 231 Prin. of Accounting	3	Bus. 223 Business Communications	2
Bus. 241 Elem. Typewriting	2	Bus. 232 Prin. of Accounting	3
Bus. 233 Elem. Shorthand	3	Bus. 234 Elem. Shorthand	3
Educ. 233 Foundations of Educ.	3	Bus. 242 Elem. Typewriting	2
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Total	16½	Total	15½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 331 Advanced Shorthand	3	Bus. 332 Advanced Shorthand	3
Educ. 421 Test and Measurements	2	Bus. 333 Income Tax Accounting	3
Bus. 335 Intermediate Accounting	3	Elective	1
Psy. 321 Educ. Psychology	3	Bus. 434 Secretarial Practice	3
Educ. 331 Prin. of Sec. Educ.	3	Bus. 335A Intermediate Accounting	3
Total	16	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 444 Business Organization and Management	3	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Bus. 435 Office Internship	3	Educ. 461 Directed Student Teaching	6
Hist. 332 American Government	3		
Educ. 342 Methods of Teaching Business Subjects	3		
Psy. 232 Adolescent Psy.	3		
Total	15	Total	9

Business Education

Required Professional Education

Course Number	Descriptive Title	Credit Hours
Educ. 223	Foundation of Education	3
Educ. 421	Test and Measurement	2
Psy. 321	Educational Psychology	3
Educ. 331	Principle of Sec. Education	3
Psy. 232	Adolescent Psychology	3
		<hr/>
Total		14

MAJOR IN BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Soc. 132 Introd. to Sociology	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Bus. 131 Business Mathematics	3	Eng. 121 Speech	2
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Educ. 101 Freshman Lectures	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½	Eng. 132 English Composition	3
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
<hr/>		<hr/>	
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Psy. 232 General Psychology	3
Bus. 241 Elem. Typewriting	2	Bus. 242 Elem. Typewriting	2
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 234 Modern Grammar	2	Bus. 223 Business Communications	2
Electives	3	Bus. 232 Prin. of Accounting	3
<hr/>		<hr/>	
Total	15½	Total	15½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 433 Prin. of Insurance	3	Bus. 333 Income Tax Accounting	3
Bus. 339 Business Machines	2	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 251 Prin. of Marketing	3
R. E. 431 Survey of Bibl. Lit. or Phil. 421 Ethics	3	Math. 321 Computer Science	2
Bus. 437 Labor Problems	3	<hr/>	
Total	17	Total	14

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 336 Cost Accounting	3	Bus. 445 Personnel Management	3
Bus. 441 Advanced Accounting	3	Bus. 450 Business and Corporation Finance	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Bus. 436 Money and Banking	3	Bus. 441A Advanced Accounting	3
Electives	3	Bus. 471 Auditing	3
<hr/> Total		<hr/> Total	
15		15	

TWO YEAR SECRETARIAL SCIENCE CURRICULUM

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 132 Introd. to Business	3	Bus. 242 Elem. Typewriting	2
Bus. 241 Elem. Typewriting	2	Bus. 234 Elem. Shorthand	3
Eng. 131 English Composition	3	Eng. 234 Modern Grammar	2
Psy. 231 General Psychology	3	Eng. 132 English Composition	3
Eng. 221 Humanities	2	Bus. 223 Business Communications	2
P. E. Physical Education	1/2	P. E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Bus. 251 Prin. of Marketing (Elective)	3
Bus. 233 Elem. Shorthand	3	Bus. Electives	2
<hr/> Total		<hr/> Total	
16 1/2		17 1/2	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 232 Prin. of Accounting	3
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 331 Advanced Shorthand	3	Bus. 332 Shorthand	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Eng. 121 Speech	2	Bus. 434 Secretarial Practice	3
Electives	3	Bus. 338 Business Law	3
<hr/> Total		<hr/> Total	
16		17	

LIST OF SUGGESTED ELECTIVES FOR TWO-YEAR STUDENTS

Principles of Economics	Business Organization
Principles of Retailing	Principles of Advertising
Principles of Insurance	Corporation Finance
Principles of Marketing	Money, Credit, and Banking
Introduction to Sociology	

DESCRIPTION OF COURSES

Bus. 131. BUSINESS MATHEMATICS. A course in the elementary principles of basic mathematics are required and applied to business. (3) **Fall.**

Bus. 132. INTRODUCTION TO BUSINESS. This is a first course in general business and elementary economics planned primarily for freshmen who are prospective business majors. (3) **Fall.**

Bus. 223. BUSINESS COMMUNICATIONS. This course consists of a brief review of the basic principles of English grammar, and a study of oral and written business communications, designed especially for business majors. Typewriting 241 or its equivalent is a prerequisite for the course. (2) **Spring.**

Bus. 231-232. PRINCIPLES OF ACCOUNTING. Fundamental accounting principles involving the theory of debits and credits as applied to operations of sole proprietorships, partnerships, and corporations. The composing of, analysis, and interpretation of financial statements is stressed. (3) **Fall, (3) Spring.**

Bus. 233-234. ELEMENTARY SHORTHAND. A beginner's course in the principles of Gregg Shorthand. On completion of the course the student is expected to take dictation at a minimum rate of 80 words per minute. Daily (3) **Fall, (3) Spring.**

Econ. 235-236. PRINCIPLES OF ECONOMIC. Man's activity as an individual and as a member of Society in seeking material welfare; production, consumption; our capitalistic system; markets and price determination. Emphasizing the economic problems of Afro-Americans. (3) **Fall, (3) Spring.**

Bus. 241-242. ELEMENTARY TYPEWRITING. A beginner's course of one year that should enable the student to use the typewriter for personal affairs and minor clerical jobs. On completion of the course a minimum speed of 40 words per minute should be attained. Non-business majors may enroll when accommodations allow, however, business majors are given preference. Fee: \$3.00 per semester. (2) **Fall, (2) Spring.**

Bus. 251. PRINCIPLES OF MARKETING. A general survey of marketing to acquaint the student with the various marketing functions and the performance of these functions in our economy. (3) **Spring.**

Bus. 331-332. ADVANCED SHORTHAND. This course is planned to train and develop students to take dictation and transcribe their notes at increased rates. **Prerequisite: Business 231-232.** (3) **Fall, (3) Spring.**

Bus. 333. INCOME TAX ACCOUNTING. Designed to teach the student the procedure and techniques for preparing the required returns for individuals, partnerships, and corporations.

Prerequisite: Business 231-232. (3) **Spring.**

Bus. 334. PRINCIPLES OF RETAILING. A study including the development of the present retail structure, functions performed, principles governing effective operations, modern store policies and practices, and managerial problems. (3) Fall.

Bus. 335-335A. INTERMEDIATE ACCOUNTING. A study of the accounting principles with regard to cash, receivables, inventories, plant assets, intangible assets, instal ments sales, and funds and reserves.

Prerequisite: Business 231-232. (3) Fall, (3) Spring.

Bus. 336. COST ACCOUNTING. An introductory course in cost theory and practice relative to managerial control. A through study of cost systems including job orders, process, and standard costs. Cost control is stressed.

Prerequisite: Business 231-232-335. (3) Fall.

Bus. 338. BUSINESS LAW. A study of legal principles, practices and procedures especially pertaining to the interests of the ordinary businessman and the average citizen and property-holder. (3) Spring.

Bus. 339. BUSINESS MACHINES. An introductory course for the purpose of teaching and familiarizing the student with the operation of modern office machines and appliances. Fee: \$4.00

Prerequisite: Business 241-242 or equivalent. (2) Fall.

Bus. 341-342. ADVANCED TYPEWRITING. It is the aim of this course to train students in the practical applications of typewriting. On completion of the course a minimum speed of 60 words per minute should be attained. Fee: \$3.00 per semester

Prerequisite: Business 241-242. (2) Fall, (2) Spring.

Bus. 450. BUSINESS AND CORPORATION FINANCE. A study of the principles and practices of business financing, with particular attention given to the problems of corporations. The methods of raising permanent capital, the nature of the securities markets, and the problems of current financing examined.

Prerequisite: Business 231-232. (3) Spring.

Bus. 433. PRINCIPLES OF INSURANCE. Emphasis on the principles of personal and business uses of insurance. (3) Fall.

Bus. 434. SECRETARIAL PRACTICE. Terminal course in secretarial science designed to correlate previously acquired knowledge in skill in training of efficient Secretaries, Business Personnel and Business Teachers.

Prerequisite: Business 331. (3) Spring.

Bus. 435. OFFICE INTERNSHIP. An intern program that permits students to gain actual office experience in local institutions or business concerns. Not to be taken with student teaching. Fee \$15.00.

Prerequisite: Business 241-242-339. (3) Fall or Spring.

Bus. 436. MONEY AND BANKING. The principles of money; analysis of the monetary systems and their operations; the role of credit in modern banking; the problem of gold; deposit and earning operations of banks; interbank relations; the Federal Reserve System; and contemporary money and banking problems in the U.S.

(3) Fall.

Bus. 437. LABOR PROBLEMS. Capitalism and the status of labor; history of the labor movement; wage theory, wealth and income distribution; hours of work, unemployment and unemployment relief; aged workers; child labor; women in industry; labor organizations; and government and labor. **(3) Spring.**

*Educ. 342 METHODS AND MATERIALS FOR TEACHING BUSINESS IN HIGH SCHOOLS. See Education 461 and 462. Required of all business majors who plan to teach.

(3) Fall or Spring.

Bus. 441-441A. ADVANCED ACCOUNTING. This is a one year course which deals with the advanced study and practice and partnership including ventures, insolvency, and receiverships, corporate accounting with emphasis on realization and liquidation, parent and subsidiary accounting, consolidated statements and supporting schedules and mergers.

(3) Fall, (3) Spring.

Bus. 444. BUSINESS ORGANIZATION AND MANAGEMENT. Methods of financing; analysis of the major internal organization structures of firms with discussions of the inter-relationships of line and staff. A study of the principles and procedures of production planning and control relative to divisions and departments.

(3) Fall.

Bus. 445. PERSONNEL MANAGEMENT. Internal problems of business management of labor, administrative, and staff personnel. Studies of job analysis, recruitment, selection, training, and job adjustment. Detailed disciplinary and dismissal policies. **(3) Spring.**

Educ. 332B. See description of courses in the Department of Education.

BUSINESS

Extension Courses

351. ADVERTISING. Nature and functions of Advertising; the preparation of layouts, the writing of copy; selection and evaluation of meeting the coordination of Advertising with other marketing efforts. **(3)**

*Taken during semester prior to Student Teaching.

446. BUSINESS STATISTICS. A study of the collection, analysis, computation, presentation, and interpretation of business information using modern statistics methods. Includes methods of graphs, index numbers, correlation, probability estimates and their uses in business. (3)

448. REAL ESTATE. A course in the fundamentals of land economics. A survey of the principles of real property ownership and real estate practice. (3)

Bus. 471. AUDITING. This course examines principles and procedures of the conduct of audits, examinations and investigations as they are related to the accounting profession. Professional ethics and internal control are emphasized. The interests and roles of the independent public accountant, the internal auditor, and the governmental examiner are separately considered. Budgeting and conformity are also brought under examination. (3) **Spring**



DIVISION OF HUMANITIES

DEPARTMENT OF ENGLISH

OBJECTIVES

The study of English as a discipline of the humanities has as its intent the development of the student's individual ability to read, to think, and to write effectively. To this end the department offers a broad program aimed at cultivating within its students an understanding of and competence in the basic communication skills of the English language. Instruction includes a developmental reading program which reinforces and extends the desirable reading skills basic to comprehension and enjoyment of advanced and complex forms of communication.

The study of literature includes the works written in the English language as well as those translated from other languages. Literature is considered as a fine art, as a comprehensive cultural record, and as a guide to the student's interpretation of his own life experiences. Such a comprehensive cultural literary study includes writers relevant to students of Afro-American studies. The general purposes of this study are the broadening of the student's understanding and enjoyment of literature, the development of a basis for intelligent criticism, and the provision of a foundation for further study in the field.

REQUIREMENTS IN ENGLISH

Since English is indispensable for learning in all areas, the College requires that all students meet the following requirements in the department:

1. A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit and enroll in any other of the advanced courses.
2. English 121, 131, 132, and 231 are required of all students.
3. In addition to the above, all students must take an English comprehensive examination prior to graduation. The examination is given twice each year.
4. Students working toward a teaching certificate must take the English comprehensive examination prior to doing their practice teaching.
5. In addition to the general College requirements in the department, English majors are required to complete the following courses: English 224, 231, 232, 328-329, 331-332, 337, and 431. It is suggested that English majors also enroll in at least two of the following: English 432, 433, and 434.
6. For English majors who wish to obtain secondary teaching certificates, the following courses are further required: English 333, 335, and 339.

General Education Requirements**Descriptive Title**

Educ. 111 Freshman Lectures	0
P. E. 101-102-201-202 Physical Education	2
Eng. 131-132 English Composition	6
Lang. 131-132 Modern Foreign Languages	6-12
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Biol. 131 Fund. of Biology	3
Sci. 132 Physical Science	3
Math. 130 Fund. of Mathematics	3
Hum. 221-222 Humanities	4
Soc. 132 Introd. to Sociology or	
Econ. 235 Principles of Economics	3
Psy. 232 General Psychology	3
R. E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3

Total	44-50
-------	-------

Required Courses In The Major Area**Descriptive Title**

Eng. 224 Modern Grammar	3
Eng. 231-232 World Literature	6
Eng. 328-329 American Literature	6
Eng. 331-332 English Literature	6
Eng. 337 English Language	3
Eng. 431 Shakespeare	3

Total	27
-------	----

Courses From Which Required Electives May Be Taken**Descriptive Title**

Eng. 227 Afro-American Literature	2
Eng. 234 Introduction to Drama	3
Eng. 333 Journalism	3
Eng. 339 Basic Approaches to Reading Problems	3
Eng. 432 Victorian Period	3
Eng. 433 Romantic Period	3
Eng. 434 18th Century	3
Eng. 435 English Seminar	3
Eng. 235 Modern African Literature	3
Comm. 161 Voice and Diction (Shaw)	3
Comm. 153 The Rhetoric of Change in the Contemporary Society (Shaw)	3
Comm. 201 Interpersonal and Group Description in Communications (Shaw)	3
Comm. 231 Mass Media and the Society (Shaw)	3
Comm. 301 Communications and Theory	3
Total	54

Seventeen required semester hours of electives must be taken from the above.

Free electives

- Twenty hours of electives for majors who plan to teach
- Thirty-two hours of electives for majors who do not plan to teach

SAMPLE SEQUENCE FOR TEACHER TRAINEE WITH EMPHASIS IN ENGLISH
(Revised)

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 Eng. Composition	3
Hist. 133 World Civilizations	3	Soc. 132 Introd. to Sociology or	
Biol. 131 Biology	3	Soc. 233 Cultural Anthropology or	
Math. 130 Mathematics	3	Bus. 235 Principles of Economics	3
Lang. 231 Modern Languages*	3	Hist. 134 World Civilizations	3
Educ. 111 Freshman Lectures	0	Chem. 131 Physical Science	3
P. E. 101 Phy. Education	1½	Lang. 232 Modern Language	3
		P. E. 102 Phy. Education	1½
Total		Total	
15½		15½	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 233 Advanced Composition	3	Eng. 224 Modern Grammar	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Phy. Education	1½	Educ. 233 Foundations of Educ.	3
Psy. 232 Gen. Psychology	3	Psy. 332 Psychology of Adol.	3
Eng. 121 Speech	2	P. E. 202 Phy. Education	1½
Electives	1-2	Electives	1-2
Total		Total	
14½-15½		15½-16½	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Eng. 335 English Methods	3
Eng. 333 Journalism	3	Eng. 431 Shakespeare	3
Electives	3	Eng. 339 Reading Problems	3
Total		Total	
15		15	

*One year required, provided that the student has taken two years of the same foreign language in high school or can pass a foreign language proficiency test.

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 432 Tests & Measurements	3	Eng. 432 Victorian Period	3
Educ. 461 Student Teaching	6	R. E. 431 Survey of Bibl. Lit. or	
Educ. 428 Educational Media	2	Phil. 431 Ethics	3
Educ. 331 Prin. of Secondary Education	2	Eng. 433 Romantic Period	3
Educ. 321 Educational Psychology	3	Electives	4
Total	16	Total	13

DEPARTMENT OF ENGLISH
(Non-teaching Sequence)

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 Eng. Composition	3
Eng. 121 Speech	2	Soc. 132 Introd. to Sociology or	
Hist. 133 World Civilizations	3	Soc. 233 Cultural Anthropology or	
Biol. 131 Biology	3	Econ. 235 Principles of Eccn.	3
Lang. 131 Modern Language	3	Sci. 132 Physical Science	3
Educ. 111 Fresh. Lectures	0	Lang. 132 Modern Language	3
P. E. 101 Phy. Education	1/2	P. E. 102 Phy. Education	1/2
		Hist. 134 World Civilizations	3
Total	14 1/2	Total	15 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 231 World Literature	3	Eng. 224 Modern Grammar	3
Eng. 233 Advanced Composition	3	Eng. 232 World Literature	3
P. E. 201 Phy. Education	1/2	P. E. 202 Phy. Education	1/2
Electives	6	Electives	7
Total	14 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Electives	9
Electives	6		
Total	15	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or		Eng. 431 Shakespeare	3
Phil. 431 Ethics	3	Eng. 432 Victorian Period	3
Electives	12	Eng. 433 Romantic Period	3
		Electives	6
Total	15	Total	15

DESCRIPTION OF COURSES

Eng. 120. COMMUNICATIONS. (Development Reading). A course provided for students with reading difficulties encompassing diagnosis and remediation. Two hours of instruction and one hour of individual laboratory work are required. (2) Fall or Spring.

Eng. 121. SPEECH. A study of the fundamental theory and practice of extemporaneous and environmental speaking are stressed. (2) Fall.

Eng. 131-132. ENGLISH COMPOSITION. A course in the elements of composition from conception through revision. After a brief review of grammar and punctuation, the course proceeds through the sentence and the paragraph to the full composition. Attention is given to the forms of discourse as exemplified by skilled essayists. In the second semester, special attention is given to the problems of reports, argument, literary analysis, and research. (3) Fall, (3) Spring.

Eng. 224. MODERN GRAMMAR. A study of the elements and structure of modern English grammar designed for prospective teachers. English 131 and 132 are prerequisites. (3) Spring.

Eng. 227. AFRO-AMERICAN LITERATURE. The course is an historical survey of writings by American Negroes, with emphasis on major contemporary writers, which culminates in written term projects. It is required of English majors, minors, and Elementary teacher majors with a concentration in English. (2) Fall or Spring.

Eng. 231. WORLD LITERATURE. Through an intensive study of representative works from the major literary genres (fiction, drama, poetry), this course aims to develop in the student the ability to read critically works of literature by mastering the basic concepts and terminology of each genre. A prerequisite to all future courses in English. (3) Fall or Spring.

Eng. 232. WORLD LITERATURE. A course designed to provide an intensive study of the major writer and developments in **one** of the literary genres studied in English 231. (3) Spring

Eng. 233. ADVANCED COMPOSITION. A course in prose style, giving opportunity for creative writing. While studying and practicing prose forms

from the simple narrative to the long paper, students are encouraged to develop their own characteristic approaches to the task of writing. (3) Fall.

Eng. 234. INTRODUCTION TO DRAMA. A study of drama as literature. 3) Spring.

Eng. 235. MODERN AFRICAN LITERATURE. This course is designed to give a survey tracing in literature of the development of modern African culture by representative writers. (3) Fall or Spring.

Eng. 328-329. AMERICAN LITERATURE. A study of the major writers of the United States from the Colonial period to the present, the first semester's study ending with the Civil War. While attention is given to the cultural background of each period, the course is focused upon what is unique within the American literary tradition. (3) Fall (3) Spring.

Eng. 331-332. ENGLISH LITERATURE. A survey of the major works of the major authors from the beginnings to the present. The first semester deals with the centuries from *Beowulf* to 1798, the second semester with the Romantics through our contemporaries. (3) Fall (3) Spring.

Eng. 333. JOURNALISM. An historical and practical study of the newspaper and journalistic writing, with special attention given to the tasks of reporter and editor. (3) Fall.

Eng. 336. CHILDREN'S LITERATURE. This course surveys the field of children's literature from the nursery school level, early childhood education, and through grade eight. Consideration is given to the principles governing the choice of literature in these grades. Curricular activities of this course are the compilation of annotated lists of books suited to typical nursery school, early childhood education, and elementary school program; experience in story telling and dramatization. This course is required of all who major in Elementary Education. (3) Fall or Spring.

Eng. 337. THE ENGLISH LANGUAGE. The course is divided into two parts: 1) an historical study of the nature and form of the language from its beginnings to the present, and 2) the study of special topics such as the making of dictionaries, spelling, structural linguistics and transformational grammar, slang, and semantics in early childhood education and other academic areas. (3) Fall.

Eng. 339. BASIC APPROACHES TO READING PROBLEMS. The course includes a survey of causal factors underlying various reading difficulties in early childhood education and other academic areas and techniques for remediation. (3) Fall or Spring.

Eng. 345. THE TEACHING OF ENGLISH. This course is required for all English majors who are planning to teach English. (3) Spring.

Eng. 431. SHAKESPEARE. A course treating the representative plays of Shakespeare with special consideration of his themes, characters, and language as a mirror of Elizabethan England. (3) Spring.

Eng. 432. VICTORIAN PERIOD. The works of the great poets and prose writers of the Victorian epoch are studied in light of the historical background, of the intellectual movements, and the literary development of the age. (3) Spring.

Eng. 433. THE ROMANTIC PERIOD. A study of the genesis, achievement, and influence of the English Romantics, with major attention devoted to Wordsworth, Coleridge, Shelley, Keats, and Byron. (3) Spring.

Eng. 434. THE EIGHTEENTH CENTURY. A study of the major writers and writings of the Age of Pope and the Age of Johnson. (3) Fall

Eng. 435. ENGLISH SEMINAR. A special course of intensive study for advanced students. Authors and topics are changed from year to year. Writers which portray African, Afro-American, and other ethnic experiences will be studied in depth. (3) Fall or Spring.

DEPARTMENT OF MODERN FOREIGN LANGUAGES

The Department of Foreign Languages is organized to meet:

1. The general requirements of the College as one of its basic studies for a bachelor's degree.
2. The specific requirements of the various departments.
3. The specific requirements of those wishing to major in French in order to prepare themselves to teach or do graduate work in the languages.

By means of classroom instruction, student participation, language laboratory training, plus other aural-oral drills, the student in languages will be able to read without translation into English, write with reasonable clarity in the language, understand and make himself understood when the language is used orally.

A student presenting four units of French from an accredited high school and who chooses French as his major language may enter French 233.

Students presenting two or more units of a modern foreign language, may choose to complete six or twelve hours of another foreign language. These hours must be in the same language.

A minimum of 36 hours will be required for a major in French.

Students in a Modern Foreign Language requiring laboratory assignments will be required to pay a laboratory fee of \$5.00 each semester.

In addition to the general college requirements, majors are required to complete the following courses:

Lang. 233, 235, 332, 335, 400, 401.

General Education Requirements**Descriptive Title**

Math. 130. Fundamental Math.	3
Eng. 131-132 English Composition	6
Biol. 131 Fund. of Biology	3
Chem. 131 Physical Science	3
Hist. 133-134 World Civilizations	6
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
Educ. 111 Freshman Lectures	0
Soc. 132 Introd. to Sociology or	
Soc. 233 Cultural Anthropology or	
Econ. 235 Principles of Economics	3
P. E. 101-102-201-202 Physical Education	2
R. E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3
Eng. 121 Speech	2
Total	38

Courses Required In The Major Area**Descriptive Title**

Lang. 231 or 233 French	6
Lang. 235-236 Phonetics & Conversation	6
*Lang. 131-132 (second language) German or Spanish	6
*Lang. 231-232 (second language) German or Spanish	6
Lang. 331-332 Survey of French Literature	6
**Educ. 461 Student Teaching	6
Total	36

**Courses From Which Required
Electives May Be Taken**

Descriptive Title	
Lang. 335 17th Century French Literature	3
Educ. 348 Methods and Materials	2
Lang. 336 18th Century French Literature	3
Lang. 333 French Civilization	2
Lang. 337 French Romanticism	3
Lang. 432 Senior Seminar	3
Lang. French Writers of African Descent	3
Lang. 401 Contemporary French Literature	3
Total	20

Note: Fifteen hours of the courses listed above must be taken as electives.
Thirty-one hours may be taken as free electives in other areas.

*Required course in related fields.

**For teacher certification

SEQUENCE OF COURSES FOR A MAJOR IN MODERN FOREIGN LANGUAGES OR TEACHER TRAINEE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 El. French, German (non-majors) Spanish, Russian or 231 Int. French, German (Majors or Spanish non-majors) 233 Advanced French	3	Lang. 132 El. French, German, Spanish, Russian Lang. 232 French, German, Spanish Lang. 234 Adv. Fr.	3
(Determined by placement test)		Chem. 131 Physical Science	3
Sci. 131 Fund. of Biology	3	Eng. 132 Eng. Comp.	3
Educ. 111 Freshman Lectures	0	Hist. 134 World Civilizations	3
Eng. 131 Eng. Composition	3	Soc. 132 Introd. of Soc. or Econ. 235	
Hist. 133 World Civilizations	3	Prin. of Economics or	
Math. 130 Fundamental Math.	3	Soc. 233 Cult. Anthropology	3
P.E. 101 Physical Education	1½	P.E. 102 Physical Education	1½
<hr/> Total		<hr/> Total	
15½		15½	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 Intermediate French, Spanish, German, Russian or Advanced French	3	Lang. 232 Intermediate French, Spanish, German, Russian or Advanced French	3
Lang. 235 Fr. Phonetics and Conversation	3	Lang. 236 Phonetics and Conversation	3
Lang. 131 (Second Language) German or Spanish	3	Lang. 131 (Second Lang.) German or Spanish	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Educ. 232 Foundation of Educ.	3	Psy. 332 Adolescent Psy.	3
Psy. 232 General Psy.	3	P.E. 202 Physical Education	1½
P.E. 201 Physical Education	1½	Free electives	1½
<hr/> Total		<hr/> Total	
17½		16½-17½	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 331 Survey of Fr. Lit.	3	Lang. 332 Survey of Fr. Lit.	3
Lang. 335 17th Cent. Fr. Lit.	3	Lang. 333 Fr. Civiliz.	2
Educ. 348 Methods & Materials	2	Lang. 336 18th Cent. Fr. Lit.	3
Lang. 231 (Second Language) German or Spanish	3-6	Bible, Phil. or Ethics	3
Electives	3	Lang. 337 French Romant.	3
<hr/> Total		<hr/> Total	
14 or 17		14	

Fourth Year

First Semester		Second Semester	
Lang. 432 Senior Seminar	3	Lang. 401 Contem. Fr. Lit.	3
Educ. 432 Test & Measurements	2	Lang. 433 Senior Seminar	3
Educ. 321 Educational Psy.	3	Educ. Student Teaching	6
*Electives	6		
<hr/> Total		<hr/> Total	
14		12	

*It is suggested that Educational Media be chosen as a preferred elective.

DESCRIPTION OF COURSES

FRENCH

Lang. 131, 132. **ELEMENTARY FRENCH.** Introduction to spoken and written French. French Culture and Civilization through readings, magazines, records, tapes, tape recording by students. (3) Fall (3) Spring. Laboratory fee: \$5.00 per semester.

Lang. 231, 232. **INTERMEDIATE FRENCH.** Solid study of language through grammatical exercises, reading, and conversation. Laboratory Exercises—tapes—recordings. (3) Fall (3) Spring. Laboratory fee: \$5.00 per semester.

Lang. 233, 234. **FRENCH READINGS & COMPOSITION.** Reading, discussion and composition on contemporary French topics and literature. Application of acquired grammar principles. (3) Fall (3) Spring.

Lang. 235, 236. **PHONETICS AND CONVERSATION.** A thorough study of French phonetics and extensive exercises in pronunciation, intonation and conversation. Intensive laboratory drill. (3) Fall (3) Spring.

Lang. 331, 332. **SURVEY OF FRENCH LITERATURE.** Readings and discussions of works from the middle ages to around 1815. The period from 1815 through the contemporary period. (3) Fall (3) Spring.

Lang. 333. **FRENCH CIVILIZATION.** A study of the important historical eras of France, her cultural development. Novels and plays portraying French cultural development especially after the French Revolution are read. (3) Fall or Spring.

Lang. 334-335. **FRENCH LITERATURE OF THE 17TH CENTURY.** A complete study of the Golden Age in French Literature. (3) Fall (3) Spring. Alternate years.

Lang. 336-337. **FRENCH LITERATURE OF THE 18TH CENTURY.** The Age of Enlightenment and Philosophy. Alternate years. (3) Fall (3) Spring.

Lang. 338-339. **FRENCH ROMANTICISM AND REALISM.** Poetry, novels and plays of this period. Class discussions and written reports. (3) Fall (3) Spring.

Lang. 401. FRENCH LITERATURE OF THE 19TH AND 20TH CENTURIES. Selected readings of the period. Written reports. Alternate years. (3) Fall or Spring.

Lang. 432, 433. SENIOR SEMINAR. Advanced readings and written reports. Selection of a topic for investigation in one of the following fields: Literature, linguistics, French History, French institutions and French Philosophy and Black French writers. A review of the four years work.

SPANISH

Spanish 131, 132. ELEMENTARY SPANISH. Introduction to the spoken and written language. Knowledge of basic speech patterns supplemented by acquaintance with a broad illustration of Spanish culture and civilization. Laboratory exercises include recordings of readings by students. (3) Fall, (3) Spring. Laboratory fee: \$5.00 per semester.

Spanish 231, 232. INTERMEDIATE SPANISH. A continuation of the study of language, through reading and conversation. Laboratory exercises continue, with recordings of students' work. Video-tape programs allow student self-analysis and evaluation. (3) Fall, (3) Spring. Laboratory fee: \$5.00 per semester.

GERMAN

Lang. 131, 132. ELEMENTARY GERMAN. Introduction to the spoken and written German through oral practice, graded readings, dialogues, dictations, and laboratory exercises. Introduction to the culture and civilization of German speaking peoples through audio-visual materials and supplementary reading. (3) Fall, (3) Spring. Laboratory fee: \$5.00 per semester.

Lang. 231, 232. INTERMEDIATE GERMAN. A continuation of classroom and laboratory practice in spoken and written German along with audio-visual materials to stimulate the learning process. Films, film strips and other audio-visual materials will be used to continue the introduction to the culture and civilization of German speaking countries. The selection of these materials will be relevant to the needs and objectives of students. (3) Fall, (3) Spring. Laboratory fee: \$5.00 per semester.

***ELEMENTARY RUSSIAN**

Lang. 131, 132. ELEMENTARY RUSSIAN. Introduction to the spoken and written patterns of Russian through classroom and laboratory practice. Some aspects of Russian literature and history will be covered through supplementary reading in English and through audio-visual materials to introduce the Russian culture and civilization. The selection of these materials will be relevant to the needs and objectives of students' curriculum. (3) Fall, (3) Spring. Laboratory fee: \$5.00 per semester.

Lang. 231, 232. INTERMEDIATE RUSSIAN. A continuation of study of Russian through classroom and laboratory practice. Selected reading and audio-visual materials to further the acquaintance with Russian culture and civilization. (3) Fall, (3) Spring. Laboratory fee: \$5.00 per semester.

*Additional courses may be taken in German, Spanish, and Russian within the cooperating Raleigh colleges.

DEPARTMENT OF MUSIC

Objectives

In general, the Music Department provides experiences in the area of music for the music major, so that he will be equipped to contribute, through his profession, to the worthy development of music as a constructive force in contemporary life.

The Department offers a curriculum in Public School Music leading to the B.A. degree in music. By successfully meeting these requirements, the music major may qualify for the North Carolina General Music Certificate, thereby enabling him to teach music in the public elementary and high schools of the state.

The Music Department also provides opportunities for students showing aptitude in music, who are majoring in other departments and who desire to develop an understanding and appreciation of music as a part of their liberal education.

ADMISSION

All students entering the Department of Music will be required to take a qualifying examination in music. All students, regardless of the area of music in which they expect to major, must have some knowledge of the piano. No student will be considered eligible for admission who does not have the necessary instrumental or vocal background for serious study in the department. Students showing weakness in sight singing, aptitude tests, or in performance in their applied medium (vocal or instrumental) will be assigned preparatory work without credit. Students must qualify for admission to the freshman level by the end of the freshman year in order to be continued in the department.

DEPARTMENT OF MUSIC

Requirements for the Bachelor of Arts in Music Education

General Education		Music Education	
Descriptive Title		Descriptive Title	
Eng. 121 Speech	2	Mus. 131-132 Elementary Harmony	6
Eng. 131-132 English Composition	6	Mus. 231-232 Advanced Harmony	6
Hist. 133-134 World Civilizations	6	Mus. 223-224 Class Instrument	4
Biol. 131 Fund. of Biology	3	Mus. 331-332 Advanced App. & History	6
Sci. 132 Fund. of Physics	3	Mus. 321 Orchestration	2
Lang. 131-132 Elementary Fr. or Gr.	6	Mus. 322 Conducting	2
Lang. 231-232 Intermediate Fr. or Gr.	6	Mus. 114-1-2 Individual Piano	2
P.E. 101-102 Physical Education	1	Mus. 214-1-2 Individual Piano	2
P.E. 201-202 Physical Education	1	Mus. 113 Class Voice	1
Hum. 221-222 Hum: Mus., Art, Lit.	4	Mus. 117 College Choir	1
R.E. 431 or Phi. 431 Bible or Ethics	3	Mus. 118 Vocal Ensemble	1
Math. 130 Fundamental Math.	3	Mus. 119 Concert Band	1
Hist. 332 American Government	3	Mus. 433 Applied Music Recital	1
Soc. 132 Sociology, Economics, or Cultural Anthropology	3		
Total	50	Total	35

Professional Education

Descriptive Title

Educ. 233 Foundation of Education	3
Educ. 331 Secondary Education	3
Educ. 333 Educational Psychology	3
Educ. 347 Vocal Music Methods	3
Educ. 348 Instrumental Music Methods	3
Educ. 432 Tests & Measurements	2
Psy. 232 General Psychology	3
Psy. 332 Adolescent Psychology	3
Educ. 461 Student Teaching	6
Total	29

Summary:

	Sem. Hrs.
General Education	50
Professional Education	29
Music Education	35
Music Electives	14½
Total	128½

Note. All music majors must select a major performing instrument and earn 8 sem. hrs. in that medium; they also select a minor performing instrument (4 sem. hrs). All must have a minimum of 4 sem. hrs. in piano and 1 sem. hr. in class voice.

Music Electives

Descriptive Title

Mus. Applied Music	10
Mus. Performing Group	2½
Mus. Music Elective	2
Total	14½

Possible Music Electives

Mus. 135 Elementary Appreciation & Hist.	3
Mus. 222 Ear Training & Sight Singing	2
Mus. 423 Int. to Church Music	2
Mus. 431 Counterpoint	2
Mus. 114 Individual Piano	1
Mus. 115 Individual Voice	1
Mus. 216 Individual Organ	1
Mus. 112 Individual Instrument	1
Mus. 221 Form & Analysis	2
Mus. 335-336 Music Seminar and Collegium Musicum	½

REGULATIONS AND REQUIREMENTS

The attendance of all music majors is required at departmental and artist recitals held at the College unless excused by the Head of the Department and the Vice President for Academic Affairs of the College.

Participation by a student in any public program without the consent of his instructor is not permitted.

Permission from the music faculty must be granted before students may join musical organizations outside the Department of Music.

All music education students are required to participate in the music organizations representing their areas of concentration and the areas of music education in which they plan to do student teaching. The period of participation should extend throughout their period of preparation.

All music majors are required to take two comprehensive music examinations. The first, during the first semester of the junior year; the second, during the first semester of the senior year. The examinations are designed to discover weaknesses in proficiency at the end of the sophomore and junior level, so that steps may be taken to remove such deficiencies.

A piano proficiency examination is also required of all music majors and music minors. The department will be in a position to provide special help for any student showing weakness in any essential area of his preparation. Students who are candidates for the B.A. degree in Public School Music must appear in recital (Mus. 433) as partial fulfillment for the degree, and where ability warrants, may be permitted to give a full senior recital.

The following courses are required of all students who major in music: Music 131, 132, 223, 224, 231, 232, 321, 322, 331, 332, 433, Educ. 347 and Educ. 348. In addition to these music courses, students majoring in music must complete 17 semester hours of work in applied music. The following minimum of prescribed courses are required: four semester hours in piano, one semester hour in individual or class voice, and one hour each in choir, band, and vocal ensemble. Ten of the required semester hours in applied music are electives. Some applied music should be taken every semester in the area of your applied music concentration.

Special Music Fees

Applied music courses:	Credit	Fee per sem. hr.
Mus: 111 Class Piano	1 semester hour	\$5.00
Mus: 113 Class Voice	1 semester hour	\$5.00
Mus. 213 Class Voice		\$5.00

Individual instruction in applied music courses will be charged at the rate of \$25.00 for the first hour; \$20.00 for the second hour; and \$20.00 for any additional hours during a semester. These include Individual instruction in: Voice, Piano, Organ, Wind Instruments, or other band instruments.

Mus: 114 Individual Piano also, 214, 314, 414	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 115 Individual Voice also, 215, 315, 415	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 112 Individual Instrument also, 212, 312, 412. Instruments include: Clarinet, Oboe, Flute, Bassoon, French Horn, Trumpet, Trombone, etc.	1 semester hour (½ hour per week instruction)	\$25.00

Mus: 112-1 Clarinet
Mus: 112-2 Clarinet
Mus: 212-1 Clarinet
Mus: 212-2 Clarinet

Mus: 216 Individual Organ also, 316, 416	1 semester hour (1/2 hour per week instruction)	\$25.00
---	--	---------

Mus: 119 Concert Band	1/2 semester hour	\$10.00
-----------------------	-------------------	---------

Music History and Appreciation of Music courses:

Mus: 135 & 136 Elementary Appreciation and History of Music	3 semester hours each semester	\$ 2.00
---	-----------------------------------	---------

Mus: 331 & 332 Advanced Appreciation and History of Music	3 semester hours each semester	\$ 2.00
---	-----------------------------------	---------

Mus: Applied Music Recital		\$25.00
----------------------------	--	---------

**SEQUENCE OF MUSIC COURSES for students who need no extra foundation
in music and are working for a Teacher's Certificate**

MUSIC EDUCATION B.A.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Hist. 131 Fund. of Biol. Science	3	Chem. 131 Fund. of Physical Science	3
Mus. 131 Elementary Harmony & Ear Training & Sight Singing	3	Mus. 132 Elementary Harmony & Ear Training & Sight Singing	3
Mus. 114-1 Individual Piano	1	Mus. 114-2 Individual Piano	1
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 117, 118, 119 Performing Group (1)	1/2	Mus. 117, 118, 119 Performing Group (1)	1/2
P. E. 101 Physical Education	1/2	P. E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Mus. 113 Class Voice (Ind. Voice)	1
Eng. 121 Speech	2		
Total	17	Total	16

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 233 Foundations of Education	3	Psy. 232 General Psychology	3
Lang. 131 German or French (Elem)	3	Lang. 132 German or French (Elem.)	3
Hum. 221 Hum: Music, Art, Literature	2	Hum. 222 Hum: Music, Art, Literature	2
Mus. 231 Advanced Harmony & Ear Training & Sight Singing	3	Mus. 232 Advanced Harmony & Ear Training & Sight Singing	3
Mus. 223 Class Instrument	2	Mus. 224 Class Instrument	2
Mus. 214-1 Individual Piano	1	Mus. 214-2 Individual Piano	1
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 217, 218, 219 Performing Groups (2)	1	Mus. 217, 218, 219 Performing Groups (2)	1
P. E. 201 Physical Education	$\frac{1}{2}$	P. E. 202 Physical Education	$\frac{1}{2}$
Total	$16\frac{1}{2}$	Total	$16\frac{1}{2}$

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 132 Introduction to Sociology	3	Psy. 332 Adolescent Psychology	3
or 223 Cultural Anthropology		Lang. 232 German or French	3
or 235 Prin. of Economics		Mus. 332 Adv. History of Music	3
Lang. 231 German or French	3	Educ. 348 Instrumental Music	
Mus. 331 Adv. History of Music	3	Methods	3
Educ. 347 Vocal Music Methods	3	Mus. 322 Conducting	2
Mus. 321 Orchestration	2	Mus. Applied Music	2
Mus. 317, 318, 319 Performing		Mus. 317, 318, 319 Performing	
Group (1)	1/2	Groups (2)	1
Mus. Applied Music	2		
Total	16 1/2	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 321 Educational Psychology	3	Math. 130 Fundamental Math.	3
Educ. 428 Educational Media	2	R.E. 431 Survey of Bib. Lit. or	
Educ. 431 Prin. of Secondary Educ.	2	Phil. 431 Ethics	3
Educ. 432 Tests and Measurements	2	Hist. 332 American Government	3
Educ. 462 Student Teaching	6	Mus. Music Elective	3
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 417, 418, 419 Performing		Mus. 417, 418, 419 Performing	
Group (1)	1/2	Groups (2)	1
		Mus. 433 Applied Music Recital	1
Total	16 1/2	Total	15

Students majoring in Music Education may expect to attend at least two summer sessions during their four-year training period.

MUSIC EDUCATION B.A.

Applied Music Concentration: PIANO (Organ)

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
114 1-2 Piano (Organ)	2	214 1-2 Piano (Organ)	2
112 1-2 Instrument	2	212 1-2 Instrument	2
113 1 Class Voice	1	217 1-2 Choir, or	
117 1-2 Choir, or		218 1-2 Vocal Ensemble, or	
118 1-2 Vocal Ensemble, or		219 1-2 Concert Band	1
119 1-2 Concert Band	1		
<hr/>		<hr/>	
Total Applied Music	6	Total Applied Music	5
Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
314 1-2 Piano (Organ)	2	414 1 Piano (Organ)	1
317 1-2 Choir, or		433 Piano Recital (Organ)	1
318 1-2 Vocal Ensemble, or		417 1-2 Choir, or	
319 1-2 Concert Band	1	418 1-2 Vocal Ensemble, or	
		419 1-2 Concert Band	0
		Applied Music Elec.	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	4

MUSIC EDUCATION B.A.

Applied Music Concentration: VOICE

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
115 1-2 Voice	2	215 1-2 Voice	2
114 1-2 Piano	2	214 1-2 Piano	2
113 1 Class Voice	1	217 1-2 Choir, or	
117 1-2 Choir, or		218 1-2 Vocal Ensemble, or	
118 1-2 Vocal Ensemble, or		219 1-2 Concert Band	1
119 1-2 Concert Band	1		
<hr/>		<hr/>	
Total Applied Music	6	Total Applied Music	5
Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
315 1-2 Voice	2	415 1 Voice	1
317 1-2 Choir, or		433 Vocal Recital	1
318 1-2 Vocal Ensemble, or		417 1-2 Choir, or	
319 1-2 Concert Band	1	418 1-2 Vocal Ensemble, or	
		419 1-2 Concert Band	0
		Applied Mus. Elective	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	4

MUSIC EDUCATION B.A.

Applied Music Concentration: INSTRUMENT

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
112 1-2 Instrument	2	212 1-2 Instrument	2
114 1-2 Piano	2	214 1-2 Piano	2
113 1 Class Voice	1	217 1-2 Choir, or	
117 1-2 Choir, or		218 1-2 Vocal Ensemble, or	
118 1-2 Vocal Ensemble or		219 1-2 Concert Band	1
119 1-2 Concert Band	1		
<hr/>		<hr/>	
Total Applied Music	6	Total Applied Music	5
Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
312 1-2 Instrument	2	412 1 Instrument	1
317 1-2 Choir, or		433 Instrumental Recital	1
318 1-2 Vocal Ensemble, or		417 1-2 Choir, or	
319 1-2 Concert Band	1	418 1-2 Vocal Ensemble, or	
		419 1-2 Concert Band	0
		Applied Mus. Elective	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	4

Instrument Minors should acquire at least 3 semester hours in Band.

MUSIC AS A MINOR FIELD OF CONCENTRATION

Course of Study

Descriptive Title

*Mus. 120 Fundamentals of Music	2
Mus. 111 Class Piano (2 semesters)	2
Mus. 114 1 Individual Piano	1
Mus. 114 2 Individual Piano	1
Mus. 113 Class Voice (2 semesters)	2
Mus. 117 1-2 College Choir	1
Mus. 118 1-2 Vocal Ensemble	1
Mus. 119 1-2 College Band (optional)	(1)
*Mus. 135 Elem. Appreciation & History of Music	3
Mus. 131 Elem. Harmony & Sight Singing & Ear Training	3
Mus. 132 Elem. Harmony & Sight Singing & Ear Training (opt.)	(3)
*Mus. 334 Public School Music (Elementary)	3
Educ. 347 Vocal Music Methods	3
<hr/>	
Total	22-26

*Music courses Required of All Elementary Education Majors Are: Mus: 120, Mus: 135, and Mus: 334.

DESCRIPTION OF COURSES

Mus. 102. INSTRUMENTAL ENSEMBLE. Designed to provide experiences in small combinations of orchestral and band instruments. This course should help to provide instrumentalists with special opportunities to grow in rhythmic control, tempo, and dynamics, and to develop independence in sight reading ability. (1½) Fall and Spring.

Mus. 111. CLASS PIANO. This course is designed to meet the needs of Elementary Education majors who are beginning piano students. It provides the beginner the opportunity to gain general keyboard facility and thereby enable him to play simple accompaniments for school songs and for community group singing. (1) Fall or Spring. Fee: \$5.00.

Mus. 112. INDIVIDUAL INSTRUMENT. Applied music in band or orchestral instruments. A student, majoring in music education, may choose an instrument as his major performing medium. Six to eight hours on one instrument constitutes the minimum requirement to major in that instrument. Instruments that may be taken by instrumental majors are: Flute, Oboe, Clarinet, Bassoon, Saxophone, French Horn, Trumpet, Lower Brass, and Percussion. As a Freshman, the student declares an instrument as his performing instrument, which he studies every semester for four years. Thus a clarinet music education major will take: Mus. 112-1, 112-2 Clarinet for the first year; Mus. 212-1, 212-2 Clarinet the second year; Mus. 312-1, 312-2 Clarinet the third year; and Mus. 412-1, 412-2 Clarinet the fourth year, and thereby will have earned eight semester hours credit in Clarinet. (1) Fall or Spring. Fee: \$25.00.

Mus. 113. CLASS VOICE. A sequence of study in voice for a person in Music Education, whose major performing medium is an instrument other than voice. A course in voice building, voice placement, breath control, diction, and expressive singing. These are stressed through use of appropriate song material and technical exercises. The class uses folk songs and other simple songs in English and Italian. Opportunity for individual attention and performance is given. Class is open to non-music majors. (1) Spring. Fee: \$5.00.

Mus. 114. INDIVIDUAL PIANO. Instruction in piano is offered to meet the needs of the individual student at the various stages of his achievement. Emphasis is placed on acquiring suitable technique and a repertory of standard piano selections, representing The Baroque, Classic, Romantic, and Modern schools, according to the ability of the student. Materials include a study of major and minor scales; arpeggios in major keys; appropriate studies by such writers as Czerny, Heller, and Burgmuller; "First Lessons in Bach"; two-part inventions by Bach; Sonatinas by Clementi and Kuhlau; the easier compositions of Chopin and Schumann. (1) Fall or Spring. Fee: \$25.00.

Mus. 115. INDIVIDUAL VOICE. Includes instruction in voice placement, breath control, free emission of vowels and consonants, vocalizing, interpretation of folk songs, art songs, and other standard vocal literature of the Baroque, Classic, Romantic, and Modern Schools, according to the ability of the student. Materials of the first year of study are taken from the easy secular and sacred songs in English and old Italian literature. Admission is by instructor's approval. (1) Fall or Spring. Fee: \$25.00.

Mus. 117. COLLEGE CHOIR. Required of all music majors. Music of all periods both sacred and secular and including several major choral works each session. (½) Fall or Spring.

Mus. 118. VOCAL ENSEMBLE. Music majors are encouraged to spend at least two semesters in this course, which aims to broaden the musical scope and sharpen the sight reading ability of the student. Vocal music of the Renaissance and the art of small ensemble singing is given special emphasis. (½) Fall or Spring.

Mus. 119. CONCERT BAND. All Music Majors are encouraged to gain experience in instrumental music through membership in the band. (1½) Fall or Spring. Fee: \$10.00

Mus. 120. FUNDAMENTALS OF MUSIC. This course covers the fundamentals of music theory needed in any study of music and its teaching in early childhood and other levels. It includes a study of piano keyboard, terminology, scale formation, drill on time signatures and triads. Required of music majors who do not have sufficient music background for the courses in Elementary Harmony and Ear Training. (2) Fall or Spring. **No credit toward major. Must be taken first semester by Music beginners, and Elementary School Majors.**

Mus. 131. ELEMENTARY HARMONY. A study of the major and minor scales, intervals, and triads with their inversions. Harmonization of melodies and figured bases. Keyboard work given paralleling written work. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) Fall. Meets daily (5).

Open to Music majors and minors.

Mus. 132. ELEMENTARY HARMONY. Continuation, with the introduction of passing tones and seventh chords with their inversions. Harmonization of

melodies; figured and unfigured basses. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) Spring. Meets daily (5)

Prerequisite: Elementary Harmony 131.

Mus. 135. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. The primary purpose of this course is to enable the student to understand and enjoy more fully the representative compositions of all periods and styles. Special attention is given to developing a greater understanding and appreciation of Negro music in early childhood education and other levels. Instruction is by means of lecture and musical illustration. No technical knowledge of music is required.

Open to sophomores and juniors. Material fee \$2.00. (3) Fall or Spring.

Mus. 136. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 135. Open to sophomores and juniors. Material fee \$2.00 (3) Spring.

Mus. 212. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 112. A study of solo literature for the instrument is continued. (1) Fall or Spring. Fee: \$25.00.

Mus. 213. CLASS VOICE. A continuation of Music 113 and completion of a two year sequence. Techniques of voice production and the presentation of vocal literature are continued at a more advanced level. Materials are taken from the easy oratorio literature, the songs and arias of Bach, Handel, and Haydn, and the easy lieder of Schubert, Schumann and Wolf. This course is open to non-music majors as well as for music majors, whose major performing medium is an instrument other than voice. (1) Fall or Spring. Fee: \$5.00.

Mus. 214. INDIVIDUAL PIANO. A continuation of Music 114. Major and minor scales in quarter and eighth notes; selected studies from Czerny, Heller, Burgmuller, and others; selections from "Little Preludes and Fugues" by Bach; selected compositions from classic, romantic, and modern composers. (1) Fall or Spring. Fee: \$25.00.

Mus. 215 INDIVIDUAL VOICE. A continuation of Music 115 of the technical studies in breathing, posture, diction, and range and expressiveness. Materials on this advanced level are taken from easy oratorio literature, the songs and arias of Bach, Handel, and Haydn in English, and additional songs in English and early Italian. Prerequisite: Music 115 and consent of instructor. (1) Fall and Spring. Fee: \$25.00.

Mus. 216. INDIVIDUAL ORGAN. Foundation teaching in organ playing based on pedal studies, trios, hymns and representative works from the Baroque, Classic, Romantic, and Modern Schools. The student is prepared for Church work as well as for teaching. Each student is required to perform for a jury examination at the end of each semester. (1) Fall or Spring. Fee: \$25.00.

Mus. 221. FORM AND ANALYSIS. Designed to lead the student to do independent analysis of harmonic and contrapuntal forms. These include the simple binary and ternary forms, the rondo, the sonata form, the concerto, the fugue and related genres.

Prerequisite: Music 132. (2) Fall.

Mus. 222. EAR TRAINING AND SIGHT SINGING. A study of tonal relationship with drill in scale and interval singing. Melodic dictation beginning with simple folk tunes and advancing to more difficult rhythmic drills with melodies in major and minor modes and written in both the "G" and the "F" clefs.

Prerequisite: Music 132. (2) Spring.

Mus. 223. CLASS INSTRUMENT (Woodwinds, and Brasses.). Provides actual playing experience on the clarinet and the trumpet. Fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, an understanding of proper embouchure for performance of the instrument. Related instruments are also studied, with special attention directed to the production of the proper tone quality and how this is achieved. Written work for wind instruments is part of the class project.

Prerequisite: Music 132. (2) Fall.

Mus. 224. CLASS INSTRUMENT (Strings and Percussion). Provides actual playing experience on one of the string instruments, providing comparison with other members of the string section. Written work for strings and percussion instruments by members of the class is part of the class work. Most common percussion instruments are studied.

Prerequisite: Music 223. (2) Spring.

Mus. 231. ADVANCED HARMONY AND COMPOSITION. Study of the ninth chord with inversions, modulations by means of altered and unaltered chords, and the use of all nonharmonic tones. Original work. Keyboard work continued. Sight Singing and Ear Training are an integral part of the Harmony course, with drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Elementary Harmony Music 131-132 unless passed by examination covering this work. (3) Fall. Meets daily (5)

Mus. 232. ADVANCED HARMONY AND COMPOSITION. This course deals with the structure and content of music with a review of harmonic material and its practical application. Analysis of compositions by the leading Classic, Romantic, and Modern composers. Original work in small forms. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Advanced Harmony 231. (3) Spring. Meets daily (5)

Mus. 312. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 212. A study of solo literature of all music periods for the instrument in preparation for the senior recital is continued. (1) Fall or Spring. Fee: \$25.00.

Mus. 314. INDIVIDUAL PIANO. A continuation of Music 214. Technical work is continued. A sonata by Haydn, Mozart, or Beethoven; "Songs Without Words" by Mendelssohn; "Three-Part Inventions" by Bach, and selected preludes and fugues from the "Well-tempered Clavier" by Bach; selections of twentieth century composers. (1) Fall or Spring. Fee: \$25.00.

Mus. 315. INDIVIDUAL VOICE. A continuation of 215 in technical studies and include the study of arias and art songs in English, Italian, German, or French, and modern English songs of increasing range and difficulty.

Prerequisite: Music 215 and approval of instructors. (1) Fall or Spring. Fee: \$25.00.

Mus. 316. INDIVIDUAL ORGAN. A continuation of Music 216 in technical studies and repertoire. Representative works from all periods are studied in preparation for the senior recital. (1) Fall or Spring. Fee: \$25.00.

Mus. 321. ORCHESTRATION. Arranging and scoring for typical combinations of band and orchestral instrumental ensembles. Study of some standard scores. Music 221 and 222, Class Instrument, are prerequisites for this course. (2) Fall.

Mus. 322. CONDUCTING. Procedures, techniques, and problems pertinent to the conducting of vocal and instrumental ensembles. Laboratory experience is gained in the band, choir, and ensemble, as well as in the conducting class. Required of all music majors.

Prerequisite: Music 222, 132, and 321. (2) Spring.

Mus. 331. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A comparative study of the chronological development of music from its beginnings to the complicated tonal structures of the present day. An analysis and illustration of forms of musical composition will be given by means of recordings and actual performance. Attendance is required at one supervised listening laboratory per week. Two hours three meetings, first semester. Materials fee \$2.00.

Prerequisite: Music 131 and 132. (2) Fall.

Mus. 332. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 331. Two hours three meetings, second semester. Materials fee \$2.00.

Prerequisite: Music 131, 132, and Humanities 221. (2) Spring.

Mus. 334. PUBLIC SCHOOL MUSIC. (Elementary). Required of prospective elementary and high school teachers. Methods and materials to be used in early childhood education also in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing and ways of correlating music with other subject areas.

Prerequisite: Music 120. (3) Fall or Spring.

Mus. 334-1. PUBLIC SCHOOL MUSIC. To serve the special needs of students majoring in Early Childhood Education. (K-3) Prerequisite: Music 120. (3) Fall.

Mus. 334-2. PUBLIC SCHOOL MUSIC. To serve the special needs of students majoring in Elementary Education. (4-6) Prerequisite: Music 120. (3) Spring.

Mus. 335-336. MUSIC SEMINAR and COLLEGIUM MUSICUM. The seminars will be held on a regular basis, in order to present a variety of musical topics not usually discussed in classes in the prescribed curriculum. The topics may be chosen from the music literature of the present, as well as the past. The purpose of these activities is to enrich and broaden the musical experiences of the students through practical performances of the Collegium Musicum. (1/2) Fall and Spring.

Educ. 347. VOCAL MUSIC METHODS. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing. Ways of correlating music with other subject areas, and continuing the study of techniques in presenting music in the secondary schools; changing voice, voice testing, part singing. Required of all music majors.

Prerequisite: junior standing in music. (3) Fall.

Educ. 348. INSTRUMENTAL MUSIC METHODS. Methods and materials to be used in the development of the grade school through the high school instrumental program. Special attention is given to methods for the beginning student.

(3) Spring.

Prerequisites: junior standing in music.

Mus. 412. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 312. An advanced study of solo literature for the instrument covering all music periods, and in preparation for the senior recital. (1) Fall or Spring. Fee: \$25.00.

Mus. 414. INDIVIDUAL PIANO. A continuation of Music 314. Preparation for the senior recital (Mus. 433), that should contain compositions from the Baroque, Classic, Romantic, and Modern Schools. Each student is required to perform for a jury examination at the end of each semester of piano study. A piano proficiency examination is required of each music major and music minor at the end of the junior year. (1) Fall or Spring. Fee: \$25.00.

Mus. 415. INDIVIDUAL VOICE. Provides advanced vocal techniques and literature. Music Education majors presenting voice as a major performing medium, will present a senior recital (Mus. 433), as a culmination of the study in this area. This recital is given upon approval of the music teacher.

Prerequisite: Music 315 and approval of instructors. (1) Fall or Spring. Fee: \$25.00.

Mus. 416. INDIVIDUAL ORGAN. A continuation of Music 316 in technical studies and repertoire. Representative works from all periods are studied in preparation for the senior recital. (1) Fall or Spring. Fee: \$25.00.

Music. 423. INTRODUCTION TO CHURCH MUSIC. A study of the function of the organ, the choir, and the clergy in the church service. Sacred Music will be studied in relation to the liturgy. Organists will give special attention to hymn playing, accompanying, modulation, and improvisation; pre-theological students will give special attention to the principles of chanting and a study of hymnology.

Prerequisite: Consent of the instructor. (2) Spring.

Mus. 431. COUNTERPOINT. This course consists of written exercises and original compositions in the various species of vocal counterpoint of the sixteenth century style. Suspensions, imitations and canon, double counterpoint and other contrapuntal devices are studied. Original compositions include movements of the mass and madrigals.

Prerequisite: Music 232. (3) Fall.

Mus. 433. APPLIED MUSIC RECITAL. All music majors are required to take part in a senior recital during their senior year, in the medium of their choice. This may be considered as the eighth semester hour in the applied music area. (1) Fall or Spring. Fee: \$25.00.

COURSES IN ART

The courses offered in the area of art are intended to equip the prospective graduate with a relatively comprehensive appreciation and ability in all forms of the visual arts; to provide him with a practical philosophy of art and its relationship to society; to enable him, through practical work in the studio, to become conversant with the skills involved in drawing, painting, design, ceramics and in the crafts.

Art. 132. COLOR & DESIGN. Surface, form and color problem offering opportunity for experimentation through creative exercises. Theories and concepts of space and design elements and principles governing visual organization are explored as they apply to everyday life: in clothing, in the home, and in industry. Creative lettering. Required of Elementary Education Majors.

6 clock hours. Offered both semesters. (3) Fall or Spring. Materials fee: \$7.50.

Art. 131. BASIC DRAWING & DESIGN. This course is designed for Elementary and Physical Education majors. It involves a series of exercises to strengthen the student's powers of form, light and shade in regard to the composition and design of still-life, landscape and the human body. Required of Elementary Education majors and Physical Education majors.

6 o'clock hours. Offered both semesters. (3) Fall or Spring. Materials fee: \$7.50.

Art. 133. HANDICRAFTS. Covers the materials, tools and processes used in craft activities in early childhood education and in the elementary and junior high schools. Recreation-papercraft, finger painting; creative designs; introduction to weaving a raffia; stenciling. Simple projects are designed and made from cardboard, leather, wood and plastics. Required for Physical Education and Elementary Education majors. Offered both semesters.

6 clock hours. (3) Fall or Spring. Materials fee: \$7.50.

Note: A student may obtain a degree in art at Saint Augustine's College through taking additional courses in art in the cooperating Raleigh Colleges Program.

ART EDUCATION SEQUENCE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fund. of Biology	3	Eng. 121 Speech	2
Lang. 131 French or German	3	Chem. 131 Physical Science	3
Educ. 111 Freshman Lecture	0	P. E. 102 Physical Education	1½
Math. 130 Fundamental Math.	3	Art. 131 Basic Drawing & Design	3
P.E. 101 Physical Education	1½	Lang. 132 French or German	3
Total		Total	
15		17½	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 132 Introd. to Sociology or		Art. 133 Handicraft	3
Econ. 235 Prin. of Economics	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Educ. 232 Introd. to Education	3
Psy. 232 General Psychology	3	*Art. 347 Beginning Painting	3
Art. 132 Color & Design	3	*Art. 231 Art Appreciation	3
*Art. 347 Water Color Painting	3	*Art. 258 Elementary Sculpture	3
Educ. 321 Educ. Psychology	3	P.E. 202 Physical Education	1½
P.E. 201 Physical Education	1½	Total	17
Total		Total	
17½		17½	



First Semester		Third Year	Second Semester	
Descriptive Title			Descriptive Title	
Educ. 331 Secondary Educ.	3		Psy. 232 Adolescent Psychology	3
*Art. 465 Commercial Art	3		*Art. 360 Hist. of Modern Art	3
*Art. 359 Hist. of Ancient Art	3		*Art. 362 Interior Design	3
*Art. 498 Seminar	1		*Art. 226 Ceramics	3
Elective	3		R.E. 431 Survey of Bibl. Lit or Phil. 431 Ethics	3
Total	13		Total	15
First Semester		Fourth Year	Second Semester	
Descriptive Title			Descriptive Title	
*Art. 453 Advanced Painting	3		Educ. 461 Student Teaching	6
*Art. 491 Studio Problems	3		Art. Portrait Painting	3
*Art. Methods on the Teaching of Art	3		Psy. 332 Child Psychology	3
Educ. 432 Tests & Measurements	2		Elective	2
Educ. 324 Philosophy of Educ.	3			
Elective	2			
Total	16		Total	14

*Courses which may be taken at Meredith.

Electives

Anatomy
Mechanical Drawing
American Hist. (231)
European Hist. (233)

Afro-American Hist. (323)
Music
Eng. (234) Introd. to Drama

INTERDEPARTMENTAL COURSES

Hum. 221-222. HUMANITIES. Humanities is an interdisciplinary two-semester sequential course which is designed to offer insights into understanding man. The purpose of the course is to examine some myths and cultural traits which are reflected in human experiences. Music, the visual arts and literature which includes philosophy, history and non-technical aspects of the behavioral and natural sciences are the various disciplines which comprise the course. Emphasis is stressed on the place of humanities toward improving world understanding in contemporary society. Music and art appreciation are also stressed. (2) Fall, (2) Spring. Laboratory fee \$2.00 per semester.

COURSES IN RELIGION AND PHILOSOPHY

*Religious Education

The offering in this field is designed (a) to provide preliminary training for those interested in religious education as a vocation; (b) to qualify persons to meet the requirements of teaching Bible.

*One course required for graduation.



R.E. 431. SURVEY OF BIBLICAL LITERATURE. History of the Hebrew people and a study of the development of religious beliefs with emphasis on the prophets and their teaching. Also a study of the New Testament. Open to Sophomores, Juniors, and Seniors. (3) Fall and Spring.

PHILOSOPHY

Phil. 431. ETHICS. The primary objective of this course is to orientate the student to the background and evolution of morality. It recognizes the scope of personal and social problems of modern times, and it offers a basis for the study of Ethics as a real, live issue in the world of today. It is expected that this course will be positively helpful to the student in his effort to think his way through the social and moral issues confronting him from day to day. Open to Sophomores, Juniors, and Seniors. (3) Fall and Spring.

DIVISION OF NATURAL SCIENCES AND MATHEMATICS

The Division of Natural Sciences and Mathematics includes the Departments of Biology, Chemistry, and Mathematics and Physics. In these departments, students may pursue courses of study that provide a broad foundation in the biological and physical sciences and mathematics. Through course work taken in the various departments, students develop an appreciation of (1) the scope of the living world and the laws that govern it, (2) the interrelationship of scientific knowledge, (3) the development of scientific concepts, (4) the scientific method, and (5) the contributions of science to the betterment of mankind.

INTERDEPARTMENTAL COURSES

Courses in Geology and Physical Science are offered by the Division of Natural Sciences in order to supplement the curricula within the division and to allow students outside the Division to meet the State requirements for teacher certification.

SCI. 457. PHILOSOPHY OF SCIENCE. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. A thorough look at the ideas that have influenced man's behavior in time is presented.

Prerequisites: None. **Open to all students. (2) Fall (2) Spring.**

E.S. 335 PRINCIPLES OF GEOLOGY. Taught in two parts with close correlation between them. Part I: Physical Geology. Origin, composition, and structure of rocks and minerals; the earth's setting, its crust, geologic forces, and man's place as a geologic force. Part II: Historical Geology. A consideration of the major eras, concentrating on the Pleistocene epoch and its ice sculpturing; the relationship of geologic, paleoecological, and climatic factors to the evolution and distribution of organisms on earth.

The laboratory deals with a study of minerals, rocks, fossils and land form maps. Field trips are taken one of which is for three days.

Prerequisites: Biology 141, 142; Chemistry 141, 142. **Two lectures and one two-hour laboratory period weekly. Laboratory fee \$5.00. (3) Spring.**

P.S. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall or Spring. **Laboratory fee \$10.00.**

TELELECTURE SERIES: SCIENCE 457, PHILOSOPHY OF SCIENCE. Interdepartmental Course. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists

and the explanations that philosophers have given them. (3) Fall or Spring.
Prerequisites none. Open to all students.

DEPARTMENT OF BIOLOGY

The Department of Biology offers programs of studies designed to provide fundamental training in the Life Sciences for students planning careers in teaching, medicine, dentistry, allied health, industry, government, and research.

OBJECTIVES

Some of the aims of the Biology Department are: (1) to train students in the use of the methods of scientist in solving problems, (2) to develop skills in the use of laboratory equipment and in the reading of biological literature, (3) to provide students with a knowledge of fundamental biological concepts in order to prepare them for graduate studies in the life sciences, and (4) to provide students with a basic knowledge of biology in order to enable them to study medicine, allied health, or to teach the life sciences. The program of general education required of all Life Science Majors approximates a total of 41 credit hours.



SCIENCE AND MATHEMATICS COURSES

Biology majors are required to make a grade of at least 'C' in each of the following science and mathematics courses: Biology 141, 142, 241, 242, 335, 341, 342, 423, 441, 442, 426*; Chemistry 141, 142, 341, 342, 445*; Physics 241, 242; Mathematics 131, 132. Mathematics 231, 232 and 331 are strongly recommended as electives.

*Not required for teacher certification.

General Education Requirements

Descriptive Title	
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Lang. 131-132 French or German	6
Lang. 231-232 French or German	6
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
P.E. 101-102-201-202 Physical Education	2
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Soc. 132 Introd. to Sociology or Econ. 235 Principles of Economics	3
Total	41

Teacher Certification—Biology Major

Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 341 Entomology	4
Biol. 342 General Physiology	4
Biol. 442 Genetics	4
Biol. 321 Seminar in Biology	1
Total	29

Non-Teacher Certification—Biology Major

Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 442 Histology	4

Biol. 441 Bacteriology	4
Biol. 442 Genetics	4
Biol. 423 Molecular Biology	2
Biol. 421 Special Problems in Biology	2
Biol. 426 Radiobiology	2
Biol. 321 Seminar in Biology	1
Total	35

Majors in the Life Sciences

Required course hours	25-33
Required electives	5
Supporting Courses in Mathematics, Chemistry, and Physics	
Chemistry	24
Mathematics	6
Physics	8
Total	38
Free electives	14
General Education Requirements	41

ALLIED HEALTH PROGRAMS

1. Pre-Medical Major

Descriptive Title

Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 441 Bacteriology	4
Biol. 342 General Physiology	4
Biol. 442 Histology	4
Biol. 321 Seminar in Biology	1
Total	29

2. Medical Technology Major

Descriptive Title

Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 442 Histology	4
Biol. 441 Bacteriology	4
Biol. 325 Parasitology	2
Biol. 342 General Physiology	4
Biol. 426 Radiobiology	2
Biol. 321 Seminar in Biology	1
Total	25

3. Pre-Pharmacy Major

Descriptive Title

Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 342 General Physiology	4
Biol. 441 Bacteriology	4
Biol. 442 Histology	4
Biol. 321 Seminar in Biology	1
Total	29

4. Pre-Physical Therapy Major

Descriptive Title

Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 442 Histology	4
Biol. 342 General Physiology	4
Biol. 321 Seminar in Biology	1
Total	25

TEACHER CERTIFICATION—BIOLOGY

First Year

First Semester

Descriptive Title

Biol. 141 General Zoology	4
Eng. 131 English Composition	3
Lang. 131 French or German	3
Math. 131-2 Algebra	3
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Ed. (Req.)	1/2
Chem. 141 General Chemistry	4
Total	17 1/2

Second Semester

Descriptive Title

Biol. 141 General Botany	4
Eng. 132 English Composition	3
Lang. 132 French or German	3
Math. 132 Analytic Geometry	3
P.E. 102 Physical Ed. (Req.)	1/2
Chem. 142 General Chemistry	4
Total	17 1/2

Second Year

First Semester

Descriptive Title

Biol. 241 Comparative Anatomy	3
Eng. 121 Speech	2
Hum. 221 Humanities	2
Lang. 231 French or German	3
P.E. 201 Physical Ed. (Req.)	1/2
Hist. 133 World Civilizations	3
Electives	3
Total	16 1/2

Second Semester

Descriptive Title

Biol. 242 Comparative Embry.	4
Psy. 232 General Psychology	3
Hum. 222 Humanities	2
Lang. 232 French or German	3
P.E. 202 Physical Ed. (Req.)	1/2
Hist. 134 World Civilizations	3
Elective	1
Total	16 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Educ. 131 Introd. to Educ.	3	Biol. 342 General Physiology	4
Educ. 231 Ed. Psychology	3	Biol. 442 Genetics	4
Soc. 132 Introd. to Sociology	3		
Total		Total	16

Fourth Year

First Semester		Second Semester	
Description Title		Descriptive Title	
Biol. 341 Entomology	4	R. E. 431 Survey of Bibl. Lit. or	
Biol. 441 Bacteriology	4	Phil. 431 Ethics	3
Educ. 331 Principals of Sec. Educ.	3	Educ. 432 Tests & Measurements	2
Educ. 343 Science Methods	3	Educ. 461 Directed Teaching	6
Educ. 232 Adolescent Psychology	3	Gov. 332 American Government	3
Total		Total	17

ELEMENTARY EDUCATION—CONCENTRATION IN SCIENCE

In addition to the required General and Professional courses, elementary education majors who take a concentration in science are required to complete the following courses:

First Year

Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Math. 131-2 Algebra	3
Math. 132 Analytic Geometry	3

Second Year

Descriptive Title	
Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4

Third Year

Descriptive Title	
Phy. 231 General Physics	4
Phy. 232 General Physics	4

MAJOR IN BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany 4	4
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2		
<hr/> Total		<hr/> Total	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 231 French or German	3	Psy. 232 General Psychology	3
Eng. 121 Speech	2	Lang. 232 French or German	3
P.E. 201 Physical Ed. (Req.)	1/2	Soc. 132 Introd. to Sociology	3
Electives	3	P.E. 202 Physical Ed. (Req.)	1/2
<hr/> Total		<hr/> Total	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 341 Entomology	4	Biol. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Biol. 322 Histology or Elective	2	Elective	2
Math. 231 Calculus I	3		
<hr/> Total		<hr/> Total	

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 442 Genetics	4
R.E. 431 Survey of Bibl. Lit. or		Biol. 426 Radiobiology	2
Phil. 431 Ethics	3	Phil. 431 Ethics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Biol. 423 Molecular Biology	2	Elective	2
Biol. 421 Special Problems	2	Chem. 243 Qualitative Analysis	4
Chem. 242 Quantitative Analysis	4		
<hr/> Total		<hr/> Total	

PRE-MEDICAL CURRICULUM

First Year

First Semester

Descriptive Title	
Biol. 141 General Zoology	4
Math. 131-2 Algebra	3
Eng. 131 English Composition	3
Hist. 133 World Civilizations	3
Lang. 131 French or German	3
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Ed. (Req.)	$\frac{1}{2}$

Total 16 $\frac{1}{2}$

Second Semester

Descriptive Title	
Biol. 142 General Botany	4
Math. 132 Analytic Geometry	3
Eng. 132 English Composition	3
Hist. 134 World Civilizations	3
Lang. 132 French or German	3
P.E. 102 Physical Ed. (Req.)	$\frac{1}{2}$

Total 16 $\frac{1}{2}$

Second Year

First Semester

Descriptive Title	
Biol. 241 Comparative Anatomy	4
Chem. 141 General Chemistry	4
Phy. 241 General Physics	4
Lang. 231 French or German	3
Eng. 121 Speech	2
P.E. 201 Physical Ed. (Req.)	$\frac{1}{2}$

Total 17 $\frac{1}{2}$

Second Semester

Descriptive Title	
Biol. 242 Comparative Embry.	4
Chem. 142 General Chemistry	4
Phy. 242 General Physics	4
Lang. 232 French or German	3
Electives	2
P.E. 202 Physical Ed. (Req.)	$\frac{1}{2}$

Total 17 $\frac{1}{2}$

Third Year

First Semester

Descriptive Title	
Chem. 241 Qualitative Analysis	4
Chem. 341 Organic Chemistry	4
Math. 231 Calculus I	3
Hum. 221 Humanities	2
Hist. 331 Introd. to Pol. Sci.	3

Total 16

Second Semester

Descriptive Title	
Chem. 242 Qualitative Analysis	4
Chem. 342 Organic Chemistry	4
Math. 232 Calculus II	3
Hum. 222 Humanities	2
Soc. 132 Introd. to Sociology	3

Total 16

Fourth Year

First Semester

Descriptive Title	
Biol. 441 Bacteriology	4
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Psy. 131 General Psychology	3
Chem. 441 Physical Chemistry	4

Total 14

Second Semester

Descriptive Title	
Biol. 342 General Physiology	4
Phil. 431 Ethics	3
Soc. 234 Social Psychology	3
Chem. 442 Physical Chemistry	4
Gov. 332 The American Gov.	3

Total 17

MEDICAL TECHNOLOGY

The Department of Biology of Saint Augustine's College in affiliation with an approved School of Medical Technology offers a curriculum which leads to the degree, Bachelor of Science in Medical Technology and the Certificate of Medical Technology. Saint Augustine's College will grant the degree. An approved affiliated school will give the certificate.

To qualify for the degree and certificate, students will spend three years studying at Saint Augustine's College and earn 103 semester hours. 24 semester hours of biology, 24 semester hours of chemistry, 8 semester hours of physics and 3 semester hours of Mathematics are required of all Medical Technology majors. Each course in the major must be passed with a minimum grade of "C".

Some approved schools of Medical Technology in this area to which students may apply are:

Rex Hospital School of Medical Technology
Bowman Gray School of Medical Technology
Duke University School of Medical Technology
Grady Memorial Hospital School of Medical Technology,
Atlanta, Georgia

General Zoology and General Botany are required courses. To complete the 24 hour requirement in biology, the student may select courses from the following:

Biology (33 semester hours)

Biology 141, General Zoology (4) (required)

Biology 142, General Botany (4) (required)

Biology 242, Embryology (4)

Biology 342, General Physiology (4)

Biology 321, Seminar in Biology (1)

Biology 441, Bacteriology (4)

Biology 426, Radiobiology (2)

Biology 422, Histology (4)

Biology 324, Parasitology (2)

Biology 442, Genetics (4)

Chemistry (24 semester hours required)

Chemistry 141, General Chemistry (4)

Chemistry 142, General Chemistry (4)

Chemistry 241, Qualitative Analysis (4)

Chemistry 242, Quantative Analysis (4)

Chemistry 341, Organic Chemistry (4)

Chemistry 342, Organic Chemistry (4)

Physics (8 semester hours required)

Physics 241, General Physics (4)

Physics 242, General Physics (4)

Mathematics (3 semester hours required)

Mathematics 131-132 (3), Algebra

Other courses that can be used to complete the requirements in science may be selected (by the student in consultation with his advisor) from the following:

Chemistry

Chemistry 423, Biochemistry (4)

Chemistry 445, Radiochemistry (4)

The liberal arts courses which are required are the following:

English 131, English Composition (3)

English 132, English Composition (3)

English 121, Speech (2)

H. Education 111, Required Physical Education, 4 semesters (2)

Educ. 111, Freshman Orientation (0)

Religious Education 431, Bible

or

Philosophy 431, Ethics (3)

Humanities 221, Humanities (2)

Humanities 222, Humanities (2)

Other courses that are to be used to complete the requirements are to be selected from the following:

Psychology

Psy. 232, General Psychology (3) (required)

Psy. 332, Adolescent Psychology (3)

Psy. 331, Child Psychology (3)

History and Government

History 133-134, World Civilizations (required) (6)

History 323, The Afro-American in the USA (2)

English

English 328, American Literature (3)

Foreign Language (6 to 12 hours required*)

French 131, French (3)

French 132, French (3)

German 131, German (3)

German 132, German (3)

*Six hours are required if the student has already completed two years of the same foreign language in high school otherwise twelve hours are required.

Russian 131, Russian (3)
 Russian 132, Russian (3)
 Spanish 131, Spanish (3)
 Spanish 132, Spanish (3)

The language selected must be studied and passed each of 2 semesters to complete the requirement.

Sociology and Social Welfare

Sociology 132, Introduction to Sociology (3) (required)
 Sociology 231, Modern Social Problems (3)
 Sociology 235, Urban Social Problems (2)
 Sociology 441, Community Relations (3)
 Sociology 327, Race Relations in American Society (2)

MEDICAL TECHNOLOGY MAJOR

GENERALIZED CURRICULUM

Freshman Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131, English Composition	3	Eng. 132, English Composition	3
Hist. 133, World Civilizations	3	Hist. 134, World Civilizations	3
Eng. 121, Speech	2	Biol. 142, General Botany	4
Biol. 141, General Zoology	4	Chem. 142, General Chemistry	4
Chem. 141, General Chemistry	4	Math. 131-2 Algebra	3
P.E. 101 Physical Ed. (Req.)	1/2	P.E. 102, Physical Ed. (Req.)	1/2
Total	16 1/2	Total	17 1/2

Sophomore Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241, Qualitative Analysis	4	Chem. 242, Quantitative Analysis	4
Physics 241, General Physics	4	Physics 242, General Physics	4
Hum. 221, Humanities	2	Hum. 222, Humanities	2
Soc. 132, Introd. to Sociology	3	Biol. 442, Histology	4
Lang. 131, Foreign Language	3	Lang. 132, Foreign Language	3
P.E. 201, Physical Ed. (Req.)	1/2	P.E. 202, Physical Ed.	1/2
Total	16 1/2	Total	17 1/2

Junior Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biology 441, Bacteriology	4	Biol. 342, General Physiology	4
Chem. 341, Organic Chemistry	4	Biol. 426, Radiobiology	2
Biol. 325, Parasitology	2	Psy. 232, General Psychology	3
Chem. 445, Radiochemistry	4	Phil. 431, Ethics	3
Rel. Educ. 431, Survey of Bibl.		Biol. 321, Seminar in Biology	1
Lit. or Phil. 431 Ethics	3	Electives	4
Total	17	Total	17

Senior Year

Typical sequence of Courses to be taken at an approved Medical School of Technology

<u>Subjects</u>	<u>Lecture Hours</u>	<u>Laboratory Hours</u>	<u>Weeks</u>
Urinalysis	10	70	2
Hematology	24	416	11
Chemistry	30	490	13
Bacteriology	20	380	10
Serology	10	70	2
Parasitology	8	72	2
Mycology	7	33	1
Blood Bank	16	304	8
Histology	5	35	1

DESCRIPTION OF COURSES

Biol. 131. FUNDAMENTALS OF BIOLOGY. Considers the philosophy of science; the scientific method; the nature and organization of living matter; structure-function relationships; principles of development, growth, reproduction, and metabolism; the relationship of heredity and ecology to behavior; conservation, taxonomy, and evolution. Laboratory work includes training in the use of the microscope; the study of various taxonomic groups of animals and plants; and selected experiments in heredity, genetics taxonomy, and physiology. Field trips may be taken to selected sites.

Prerequisites: None. Three lectures and one two-hour laboratory period per week. Laboratory fee \$5.00. (3) Fall or Spring.

Biol. 141. GENERAL ZOOLOGY. Theories, principles, and concepts of animal life. Lectures include the nature of matter and animal body materials; structure-function relationships; basic laws of heredity and ecology and their relationship to behavior and organic evolution. The laboratory work consists of training in the use of the microscope; a study of specimen from various taxonomic groups including dissections; classification and nomenclature.

Prerequisites: None. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall or Spring.

Biol. 142. GENERAL BOTANY. Theories, principles, and concepts of plant life. Lectures concentrated on the basic structures, economic importance, physiological phenomena, and taxonomic survey of the plant kingdom.

Prerequisites: None. Two lectures and two 2 hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall or Spring.

Biol. 241. COMPARATIVE VERTEBRATE ANATOMY. A study of morphology, systematics and phylogenetic relationships, with emphasis on the vertebrates. A consideration of various theories of evolution and the use of comparative anatomical evidence in support of organic evolution. The lab-

oratory includes dissection and the study of specimen from various vertebrate classes.

Prerequisites: Biology 141 and 142. Two lectures and 2 two-hour laboratory periods weekly. Laboratory fee \$10.00. (3) Fall.

Biol. 242. COMPARATIVE EMBRYOLOGY OF THE VERTEBRATES. A study of growth and developmental processes among the various classes of vertebrates. The laboratory work involves a comparative, systematic study of the embryology of selected organisms.

Prerequisites: Biology 141 and 241. Two lectures and two 2 hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring.

Biol. 321. SEMINAR. Informal discussion and consideration of pertinent biological concepts, theories, and principles using selected printed materials, audio-visual aids, and student, faculty, and off-campus speakers.

Prerequisites: Required each and every semester of all sophomores, juniors, and seniors who are majoring in the life sciences. (1) Fall and Spring.

Biol. 324. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior distribution, and economic importance of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (2) Elective — not offered every year. (3) Spring.

Biol. 341. ENTOMOLOGY. A general course in the study of insects. Lectures involve morphology, ecology, behavior and systematic classification of insects with consideration of certain economically important groups of insects. Laboratory work deals with the collection and taxonomy of families of insects.

Prerequisites: Biology 141. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (4) Fall.

Biol. 342. GENERAL PHYSIOLOGY. The relationship of physiochemical phenomena to the functionings of living systems and to the behavior of living organisms. Stress is placed on the relationship of cellular physiology to systemic functions. Laboratory work includes demonstrations and individual studies of various physiological phenomena, using appropriate equipment and living specimen.

Prerequisites: Biology 141, 241; Chemistry 141, 142 and 341; Mathematics 131 and 132; Physics 241 and 242. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Spring.

Biol. 421. SPECIAL PROBLEMS IN BIOLOGY. A research source for biology majors. Conferences and research involving some of the current problems in biology.

Prerequisites: Consent of Instructor. Laboratory fee \$10.00. (2-4). Fall or Spring.

Biol. 422. HISTOLOGY. A study of the microscopic anatomy of vertebrate animals with emphasis on the human body. Lectures include a systematic treatment of the characteristics of various types of tissues, emphasizing structure-function relationships. Laboratory work includes a microscopic study of various types of tissues, and demonstrations of certain histological techniques used in the making of prepared slides.

Prerequisites: Biology 141, 142, 242, and 342; Chemistry 141 and 142. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. Elective—Not offered every year. (2) Spring.

Biol. 423 MOLECULAR BIOLOGY. The relationship of bio-chemical processes to living activities. A systematic treatment of the chemical composition of living matter and the changes that occur in it.

Prerequisites: Biology 342; Chemistry 341 and 342; Mathematics 131 and 132; Physics 241 and 242. Two lectures weekly with appropriate demonstrations. (2) Fall or Spring. Elective—not offered every year. Laboratory fee \$10.00.

Biol. 426. RADIOBIOLOGY. A study of the effects of ionizing radiations on living systems. Lectures include a consideration of dosimetry, radiation genetics, radiation embryology, radiosensitivity, radioecology, radiotherapy and the fallout problem. Laboratory work involves tracer experiments, differential absorption studies, and the preparation of autoradiographs.

Prerequisites: Biology 141, 142, and 241; Chemistry 141, 142 and 445; Physics 241 and 242; Mathematics 131 and 132. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. (2) Spring.

Biol. 441. BACTERIOLOGY. A study of the fundamental concepts of microbiology, with emphasis on the bacteria. Lectures include bacterial morphology, taxonomy, genetics, ecology, physiology; principles of infection disinfection, and resistance; and a consideration of some economically important groups of micro-organisms. The laboratory work includes staining techniques, and a study of the morphological, cultural, and biochemical characteristics of bacteria.

Prerequisites: Biology 141 and 142; Mathematics 131 and 132; Chemistry 341 and 342. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Fall.

Biol. 442. GENETICS. An introductory study of heredity in plants and animals, including man, and the concomitant biological and sociological problems. Lectures involving heredity, evolution, eugenics, and the sociological aspects of inheritance. Laboratory work involves a study of some of the aspects of heredity in *Drosophila*, and selected plants.

Prerequisites: Biology 141, 142 and 242; Mathematics 131 and 132. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring.

COURSES IN BIOLOGY FOR IN-SERVICE TEACHERS

Biol. 212. ASPECTS OF MODERN BIOLOGY. A study of cellular, hereditary and developmental aspects of biology. Consideration is given to such topics as cell structure and physiology; the diversity of living organisms; development, heredity, ecology and evolution.

Prerequisites: None. (3) Summer.

Laboratory exercises are closely correlated with lecture topics. Field trips are taken. Text book and Laboratory Manual — BSCS Biology. (Yellow Version).

Biol. 524. FUNDAMENTAL PRINCIPLES OF BIOLOGY. Basic concepts in animal and plant biology. A consideration of scientific philosophy and methods; cell structure and physiology; principles of growth, development and reproduction; the relationship of heredity and ecology to behavior and evolution. Laboratory exercises are correlated with lecture topics. Field trips are taken.

Prerequisites: None. (3) Fall or Spring, or Summer.

COOPERATING RALEIGH COLLEGES PROGRAM AT MEREDITH COLLEGE

The following courses are offered under the Cooperating Raleigh Colleges Program at Meredith College. Students who wish to major in Plant Science may enroll in them. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at Meredith College.

Botany 221. ADVANCED PLANT BIOLOGY. An advanced plant science course combining basic studies in seed plant physiology and anatomy with traditional plant morphology in which all major groups of the plant kingdom are surveyed. **(4) Fall.**

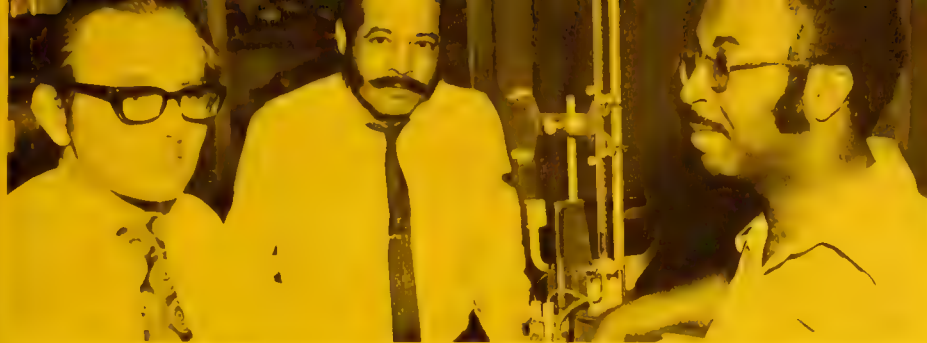
Zoology 222. INVERTEBRATE ZOOLOGY. A comparative phylogenetic approach to the major groups of the invertebrate animals. Both type animals commonly encountered and transitional forms are studied as to life history, morphology, physiology, ecology and economic importance. **(4) Spring.**

DEPARTMENT OF CHEMISTRY

The Chemistry Department offers courses designed to meet the needs of students who are studying to become teachers of chemistry, professional chemists, physicians, dentists, and those who require a knowledge of chemistry in related fields.

The following courses are required of all students who major in Chemistry: General Chemistry 141, 142; Qualitative Analysis 241, 242; Organic Chemistry 341, 342; Physical Chemistry 441, 442.

CHEMISTRY MAJORS. The program consists of one year of General Chemistry, one year of Analytical Chemistry, one year of Organic Chemistry and



one year of Physical Chemistry. Four advanced courses are also offered. All majors are advised to take courses in Psychology, to take mathematics as a second major, and to take art appreciation and music appreciation as electives. Students presenting two or more units of a foreign language from high school are required to take an additional year of that same language or two years of another language.

CHEMISTRY MINORS AND TEACHERS TRAINEES. This program supplies the student with a sufficient knowledge of chemistry to meet the requirements of his department and program of study. The courses and sequences vary considerably.

SPECIAL REQUIREMENTS. All students enrolled in a chemistry course are required to bring a lintless towel and a laboratory apron to the laboratory. A fee of \$10.00 is charged for each laboratory course and students will be billed for breakage of any laboratory equipment.

General Education Requirements

Descriptive Title

Eng. 131-132 English Composition	6
Eng. 121 Speech	2
P.E. 101-102-201-202 Physical Educ.	2
Hist. 133-134 World Civilizations	6
Lang. 131-132-231-232 French or Ger.	12
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
Soc. 132 Introd. to Sociology or	
Econ. 235 Principles of Economics	3
R.E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3
Total	41

Courses From Which Required Electives may be taken

Descriptive Title

Chem. 331 Instrumental Analysis	3
Chem. 445 Radiochemistry	4
Chem. 421 Chemistry Seminar	2

Required courses in the Major and Science Related area

Descriptive Title

Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4
Chem. 241 Qualitative Anal.	4
Chem. 242 Quantitative Anal.	4
Chem. 341 Organic Chemistry	4
Chem. 342 Organic Chemistry	4
Chem. 441 Physical Chemistry	4
Chem. 442 Physical Chemistry	4
Math. 131-1 Algebra & Trig.	3
Math. 132 Analytical Geom.	3
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Phys. 241 General Physics	4
Phys. 242 General Physics	4
Math. 231 Calculus	3
Math. 232 Calculus	3
Math. 331 Calculus	3
Total	63

Note: Six hours of required electives and ten hours of free electives must be taken.

MAJOR IN CHEMISTRY SCIENCE CERTIFICATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
*Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	P. E. 102 Physical Education	1/2
P. E. 101 Physical Education	1/2		
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 231 Calculus	3	Educ. 232 Introd. to Education	3
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Soc. 132 Introd. to Sociology or		Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Chem. 421 Chemistry Seminar	2
Total	14	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 445 Radiochemistry	4	Educ. 461 Student Teaching	6
Biol. 423 Molecular Biology	2	R. E. 431 Survey of Bibl. Lit. or	
Educ. 432 Test and Measurement	2	Phil. 431 Ethics	3
Sci. 434 Science Methods	3		
Eng. 121 Speech	2		
Psy. 231 Adolescent Psy.	3		
Total	16	Total	9

*See Language Requirements.

**A student must have the approval of the Dean in order to take more than 17 1/2 hours.

MAJOR IN CHEMISTRY

No Certification

First Year

First Semester

Descriptive Title	
Chem. 141 General Chemistry	4
Eng. 131 English Composition	3
Math. 131 Basic Mathematics	3
Eng. 121 Speech	2
Biol. 141 General Zoology	4
Educ. 111 Freshman Lectures	0
P. E. 101 Physical Education	1/2

Total 16 1/2

Second Semester

Descriptive Title	
Chem. 142 General Chemistry	4
Eng. 132 English Composition	3
Math. 132 Analytical Geometry	3
Biol. 142 General Botany	4
P. E. 102 Physical Education	1/2

Total 14 1/2

Second Year

First Semester

Descriptive Title	
Chem. 241 Qualitative Analysis	4
Hist. 133 World Civilizations	3
Lang. 121 French or German	3
Phys. 241 General Physics	4
Math. 231 Calculus	3
P. E. 201 Physical Education	1/2

Total 17 1/2

Second Semester

Descriptive Title	
Chem. 242 Quantitative Analysis	4
Hist. 134 World Civilizations	3
Lang. 132 French or German	3
Phys. 242 General Physics	4
Math. 232 Calculus	3
P.E. 202 Physical Education	1/2

Total 17 1/2

Third Year

First Semester

Descriptive Title	
Chem. 341 Organic Chemistry	4
Lang. 231 French or German	3
E. S. 335 Geology	3
Math. 331 Calculus	3
Hum. 221 Humanities	2
Electives	2

Total 17

Second Semester

Descriptive Title	
Chem. 342 Organic Chemistry	4
Lang. 232 French or German	3
Hum. 222 Humanities	2
Psy. 232 General Psychology	3
Electives	3

Total 15

Fourth Year

First Semester

Descriptive Title	
Chem. 441 Physical Chemistry	4
R. E. 431 Survey of Bible Lit. or Phil. 431 Ethics	3
Geo. 331 Geography	3
Sci. 434 Science Methods	3
Soc. 132 Introd. to Sociology or Econ. 235 Prin. of Economics	3

Total 16

Second Semester

Descriptive Title	
Chem. 442 Physical Chemistry	4
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Electives	3

Total 10

DESCRIPTION OF COURSES

Chem. 131. FOUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall or Spring. Laboratory fee \$10.00.

This course is required of all students except those who are majoring in the natural sciences.

Chem. 141, 142. GENERAL CHEMISTRY. An elementary presentation and treatment of the fundamental principles of chemistry based upon a study of the physical and chemical properties of the elements. Three hours lecture and three hours laboratory a week. Laboratory fee, \$10.00 per semester. (4) Fall, (4) Spring.

Chem. 241. SEMI-MICRO QUALITATIVE ANALYSIS. The detection and systematic separation of the anions and cations of inorganic salts; thorough elementary treatment of theoretical principles with special emphasis being given to structure of compounds, theories of ionization, chemical equilibrium, solubility products, complex ion formation and oxidation-reduction. Two hours lecture and six hours laboratory.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Fall.

Chem. 242 ELEMENTARY QUANTITATIVE ANALYSIS. Gravimetric and Volumetric methods of analysis of samples of single and mixed constituents and treatment of theoretical principles and stoichiometrical relations involved in each determination. Two hours lecture and six hours laboratory a week.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Spring.

Chem. 341. ORGANIC CHEMISTRY. The chemistry of the aliphatic (acyclic) compounds of carbon with emphasis upon relationships between the various classes, reactions, methods of synthesis, and uses. Three hour lecture and four hours laboratory a week.

Prerequisite: Chemistry 142. Laboratory fee \$10.00 per semester. (4) Fall.

Chem. 342. CONTINUATION OF 341. The chemistry of the aromatic (isocyclic) compounds of carbon with an introduction to the heterocyclic compound of carbon. (4) Spring. Laboratory fee \$10.00.

Chem. 421. SCIENCE SEMINAR. A course available to all majors in biology, chemistry, and mathematics during any two semesters of the junior and senior years. Each student, with the approval of the staff, chooses two or

more topics in his field to be discussed with the group during each semester. Two hours per week (2).

Chem. 441. 442. ELEMENTARY PHYSICAL CHEMISTRY. A study of Physico-Chemical Systems. An elementary study of the laws of thermo-dynamics and their application to thermochemistry and chemical equilibria and a study of the properties of gases, solids, liquids. *Three hours lecture a week; four hours laboratory.

Prerequisites: Chemistry 142 and Chemistry 342, Mathematics 332 and Physics 241, 242. Laboratory fee \$10.00. (4) Fall, (4) Spring.

Chem. 331. INSTRUMENTAL ANALYSIS. This will be a one-semester course for biology and chemistry majors who wish to supplement their regular course training in the use of instruments with additional instrument training. Methods of analysis will include electrolytic, conductometric, potentiometric, polarographic, electrophoretic, coulometric, colorimetric, turbidimetric, polarimetric fluorametric, spectrophotometric, spectographic, refractometric, etc. Two hours lecture and six hours laboratory per week. (3) Fall or Spring. Laboratory fee \$10.00.

Chem. 445. RADIOCHEMISTRY. An introduction to the study of ionizing radiations resulting from radioactive decay. Detection, measurement, nature of, half-life determinations, and medical and industrial applications. (4) Laboratory fee \$10.00.

Prerequisites: Chemistry 141, 142, 241, 242; Biology 141, 142; Mathematics 131, 132.

Education 332C. See description of courses in the Department of Education.

*Presentation of chemical kinetics and catalysis, surface chemistry, electrochemistry, atomic and molecular structure.

DEPARTMENT OF MATHEMATICS AND PHYSICS MATHEMATICS

The Department of Mathematics offers courses leading to a Bachelor of Science Degree in Mathematics. The Courses are designed to offer an understanding of the field at various levels ranging from mathematics needed by students for majoring in other curriculum to preparing students for graduate study in Mathematics, Mathematics Education, and for Industrial Pursuits.

AIMS

The aims of the department of mathematics are threefold: (1) to develop students who can do quantitative thinking; (2) to develop the ability to use the mathematical skills in vocational fields, related natural sciences, and graduate study; (3) to prepare teachers of mathematics.

REQUIREMENTS

The following courses are required for all students who major in Mathematics:

Course Number		General Education Requirements	
		Descriptive Title	Credit Hours
Eng.	121	Speech	2
Eng.	131	English Composition	3
Eng.	132	English Composition	3
Hist.	133	World Civilizations	3
Hist.	134	World Civilizations	3
Soc.	132	Introd. to Sociology	
	or		
Soc.	233	Cultural Anthropology	3
R.E.	431	Survey of Bibl. Lit.	
	or		
Phil.	431	Ethics	3
P.E.	101	Physical Education	1/2
P.E.	102	Physical Education	1/2
P.E.	201	Physical Education	1/2
P.E.	202	Physical Education	1/2
Hum.	221	Humanities	2
Hum.	222	Humanities	2
Psy.	232	General Psychology	3
Phys.	241	General Physics	4
Phys.	242	General Physics	4
Chem.	141	General Chemistry	4
Chem.	142	General Chemistry	4
*Lang.	231	French/German	3
*Lang.	232	French/German	3
Total			45-51

*For Physics Majors

Courses Required in Mathematics

Course	Number	Descriptive Title	Credit Hours
Math.	131-2	Algebra	3
Math.	131-3	Trigonometry	3
Math.	132	Analytic Geometry	3
Math.	231	Calculus I	3
Math.	232	Calculus II	3
Math.	321	Computer Instruction	2
Math.	331	Calculus III	3
Math.	332	Introduction of Analysis	3
Math.	334	Modern Algebra	3
Math.	335	Geometry	3
**Math.	337	Linear Algebra	3
Math.	338	Differential Equations	3
Total			33-36

Professional Education Requirements

Credit	Number	Descriptive Title	Credit Hours
Educ.	233	Foundations of Education	3
Psy.	331	Educational Psychology	3
Educ.	432	Tests and Measurements	2
Psy.	332	Principles of Sec. Education	3
Educ.	341	Materials and Methods	3
Psy.	332	Adolescent Psychology	3
Educ.	461	Observation and Practice Teaching	6
Educ.	428	Educational Media	2
Total			25

Required Electives (5 Semester Hours)

Descriptive Title

	Credit Hours
Math. 433 Probability and Statistics	3
Math. 425 Mathematics Seminar	2
Math. 435 Statistical Inference	3
Free Electives Teacher Certification (9 Semester hours)	
Free Electives Mathematics Majors (22 Semester hours)	
Free Electives Physics Majors (1 to 16 Semester hours)	

**For Teacher Certification Mathematics Majors

MATHEMATICS MAJOR

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P. E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Soc. 132 Introd. to Sociology or	
P.E. 101 Physical Education	1/2	Soc. 233 Cultural Anthropology	3
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Psy. 232 General Psychology	2	Free Electives	3
Free Electives	5		
Total	16 1/2	Total	12 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introd. to Analysis	3
Math. 334 Modern Algebra	3	Math. 338 Differential Equations	3
Math. 335 Geometry	3	Phys. 333 Mechanics	3
Phys. 331 Electricity and Magnetism	3	Chem. 242 Quantitative Analysis	4
Chem. 241 Qualitative Analysis	4	Free Electives	2
Total	16	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phys. 431 Modern Physics	3	R. E. 431 Survey of Bibl. Lit. or	
Math. 321 Computer Instruction	2	Phil. 431 Ethics	3
Required Electives	5	Sci. 421 Science Seminar	2
Free Electives	3	Free Electives	9
Total	13	Total	14

TEACHER CERTIFICATION MATHEMATICS

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Soc. 132 Introd. to Soc. or Soc.	
Eng. 131 English Composition	3	233 Cultural Anthropology	3
Total	16½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Psy. 232 General Psychology	2
P.E. 201 Physical Education	1½	Hum. 222 Humanities	2
Educ. 232 Foundations of Educ.	3	P.E. 202 Physical Education	1½
Math. 334 Modern Algebra	3	Psy. 332 Prin. of Sec. Education	3
		Free Electives	3
Total	15½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. Calculus III	3	Math. 332 Introd. to Analysis	3
Psy. 331 Educational Psychology	3	Math. 338 Differential Equations	3
Math. 335 Geometry	3	Psy. 332 Adolescent Psychology	3
Math. 337 Linear Algebra	3	Educ. 432 Tests and Measurements	2
Free Electives	3	Free Electives	3
Total	15	Total	14

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 341 Materials and Methods	3	Educ. 461 Observation and Practice	
Educ. 428 Educational Media	2	Teaching	6
Math. 321 Computer Instruction	2	R.E. 431 Survey of Bibl. Lit. or	
Required Electives	5	Phil. 431 Ethics	3
Free Electives	1-6	Elective	3
Total	13	Total	12

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

The following curricula are offered under a cooperative program with North Carolina State University. Students registered as majors in these programs take some of their courses at Saint Augustine's College and others at North Carolina State University. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at N.C.S.U.

Engineering Design Oriented Cooperative Program Saint Augustine's College and North Carolina State University

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Math. 131-3 Trigonometry	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P.E. 102 Physical Education	1½
Educ. 111 Freshman Lectures	0	Soc. 132 Introd. to Sociology or	
P.E. 101 Physical Education	1½	Soc. 233 Cultural Anthropology	3
<hr/>		<hr/>	
Total	16½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Engin. 101 Mechanical Draw.	*2	Eng. 102 Mechanical Draw.	*2
Lang. 231 French/German	3	P.E. 202 Physical Education	1½
P.E. 201 Physical Education	1½	Free Electives	3
Psy. 232 General Psychology	2	Lang. 232 French/German	3
<hr/>		<hr/>	
Total	14½	Total	15½

Third Year		Second Semester	
First Semester		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introd. to Analysis	3
Phys. 431 Modern Physics	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Phys. 333 Mechanics	3
Phys. 331 Electricity and Magnetism	3	Math. 338 Differential Equations	3
MA. 251 Programming Lab 1	*1	EE. 202 Electric Circuits or	
Free Elective	1	EE. 331 Principle of Elec. Engineering	*4
Total	13	Total	15
Fourth Year		Second Semester	
First Semester		Descriptive Title	
EE. 314 Electronics or		R.E. 431 Survey of Bibl. Lit. or	
EE. 332 Principle of Elec. Eng.	*4	Phil. 431 Ethics	3
Math. 433 Probability & Stat.	3	EE. 303 Elec. & Magnetism	*4
Chem. 441 Physical Chemistry	4	EM. 303 Mechanics-Fluids	*3
EM. 301 Mech. of Solids	3	Chem. 442 Physical Chemistry	3
Total	14	Total	13

**Industrial Production Oriented
Cooperative Program
Saint Augustine's College/North Carolina University**

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Hist. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1/2
P.E. 101 Physical Education	1/2		
Eng. 131 English Composition	3		
Total	16 1/2	Total	13 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
E. 101 Mechanical Drawing	*2	E. 102 Mechanical Drawing	*1
Bus. 231 Accounting	3	Soc. 132 Introd. to Soc. or	
P.E. 201 Physical Education	1/2	Econ. 235 Prin. of Economics	3
E. 351 Prod. and Process Eng.	*3	Bus. 232 Accounting	3
		P.E. 202 Physical Education	1/2
		Elective	3
Total	15 1/2	Total	17 1/2

*Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the N.C.S.U. Catalogue.

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. Calculus III	3	Math. 338 Differential Equa.	3
Ma. 405 Det. and Matrices	*3	Phys. 333 Mechanics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 433 Prob. and Stat.	3	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	IE. 352 Work Analy. & Des.	*4
		Ma. 251 Programming Lab 1	*1
Total	14	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phys. 331 Elec. and Mag.	*3	EE. 331 Prin. of Elect. Engr.	*4
Chem. 441 Physical Chem.	4	IE. 353 Stat. Qual. Control	*3
IE. 421 Data Proc. and Control Systems	*3	R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Elective	3	Elective	3
Total	13	Total	13

PHYSIC MAJOR

Cooperative Program

Saint Augustine's College/North Carolina State University

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P.E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0		
P.E. 101 Physical Education	1/2		
	<hr/>		<hr/>
Total	16 1/2	Total	13 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Soc. 132 Introd. to Soc. or	
Lang. 231 French/German	3	233 Cultural Anthropology	3
P.E. 201 Physical Education	1½	Hum. 222 Humanities	2
Eng. 121 Speech	2	Lang. 232 French/German	3
		P.E. 202 Physical Education	1½
Total	14½	Total	15½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 338 Diff. Equation	3
Math. 335 Geometry	3	Physics Elective	4
Phys. 331 Elect. & Magnet.	3	Phys. 412 Mechanics II	*3
Phys. 411 Mechanics	*3	Phys. 413 Hear & Therman Physics	*3
Free Electives	3	Phys. 332 Elect. & Magnetism	*3
Total	15	Total	16

*Indicates courses not available at St. Augustine's College. North Carolina State number is indicated. These courses are described in the North Carolina State's Catalogue.

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 334 Modern Algebra	3	Py. 416 Physical Optics	3
Math. 433 Probab. & Stat.	3	RE. 431 Survey Bibl. Lit. or Phil.	3
Phys. 431 Introd. to Mod. Phys.	3	431 Ethics	
Phys. 433 Physic Elective	4	Phsy. 432 Aton & Nucl. Phys.	3
Free Elective	2	Free Electives	6
Total	15	Total	15

DESCRIPTION OF COURSES

Math. 130. FUNDAMENTAL MATHEMATICS. Mathematics is a language, a tool, and an abstract science, counting of numeral systems, bases of numeral system, fundamental operations with integers and fractions, simple equations and their solutions, ratios proportion and percentage, approximate numbers, exponents, variation, quadratic equations, relations, and annuities. (3) **Fall and Spring.**

Math. 131-2. ALGEBRA. Number sets, functions, graphs, equations, inequalities, systems of linear equations, matrices and determinants, mathematical induction the binomial theorem, progressions, exponents and logarithms. (3) **Fall and Spring.**

Math. 131-3. TRIGONOMETRY. Functions, trigonometric analysis. (3) **Fall and Spring.**

Math 132 ANALYTIC GEOMETRY. The straight line, circles, conic sections, transcendental curves, parametric equations, surface tracing and locus problems in space.

Prerequisite: Math. 131-2, 131-3 (3) **Spring.**

Math. 231. CALCULUS I. Differentiation of algebraic functions, maxima and minima, related rates, transcendental functions, differential curvature, curve tracing and applications

Prerequisite: Mathematics 132 (3) **Fall.**

Math. 232. CALCULUS II. Introduction to the indefinite integral, definite integral, definite integral as a limit of a sum, centroids, moments of inertia and applications.

Prerequisite: Math. 231. (3) **Spring.**

Math. 233. MODERN MATHEMATICS. Introduction to elementary logic fundamentals of set theory, the natural numbers, numeration systems, sub-systems of counting numbers, rational numbers, decimal representation, and experimental and informal geometry.

Prerequisite: Math. 130. (3) **Spring.**

Math. 321. COMPUTER INSTRUCTION. The instruction of techniques of using the computer, developing programs, and techniques in Mathematics and in other subject matter areas by way of the terminal linkage to the System/360 Model 75 at Triangle University's Computer Center. **(2) Fall and/or Spring.**

Math. 331. CALCULUS III. Infinite series, McLaurin's series, Taylor's series, partial differentiation, multiple integrals, and applications.

Prerequisite: Mathematics 232 (3) Fall.

Math. 332. INTRODUCTION TO ANALYSIS. This is designed to integrate the various branches of Mathematics which the student has studied previously. The development of the real number system involves a review of Modern Algebra, Integral Calculus, and some new concepts. Other topics such as advanced limits, series, and a study of other systems extend the students' understanding of the calculus.

Prerequisite: Math. 331 (3) Spring.

Math. 334. MODERN ALGEBRA. Sets, relations and functions, number systems, groups, rings, fields, polynomials over a field, and linear algebra.

Prerequisite: Mathematics 331. (3) Fall.

Math. 335. GEOMETRY. Order, convergence, parallelism, continuity, constructions, areas and volumes, other geometries.

Prerequisite: Mathematics 331. (3) Fall.

Math. 337. LINEAR ALGEBRA. Topics on matrices, vectors, linear transformations and determinants are dealt with. The course is required of all students matriculating for the Teacher Certification Mathematics Sequence or may be elected by the non-teacher certification major.

Prerequisite: Math. 334. (3) Fall.

Math. 338. DIFFERENTIAL EQUATIONS. Methods of solutions of ordinary differential equations, applications, solution by series.

Prerequisite: Mathematics 331. (3) Spring.

Math. 425. MATHEMATICS SEMINAR. Recommended for mathematics majors during the second semester of their senior year. Discussion of topics in modern mathematics not normally covered in the undergraduate program.

Prerequisite: Consent of the instructor. (2) Fall.

Math. 433. INTRODUCTION TO THE THEORY OF PROBABILITY AND STATISTICS. The logic development of the framework of mathematical statistics; it deals with the discrete and continuous probability distributions, sampling, estimation, hypothesis testing, confidence methods regression analysis, some techniques of experimental design and non-parametric methods.

Prerequisite: Math. 331. (3) Fall.

Math. 435. STATISTICAL INFERENCE. This course introduces some of the basic concepts and techniques of statistical inference that are needed in solution of problems in many spheres of human activity. In addition to empirical frequency distributions, this course includes statistical inference dealing with normal populations, discrete data, regression and correlation and analysis of variance.

Prerequisite: Either Education 432 or Mathematics 433. (3) Fall.

PHYSICS

Phys. 241, 242. GENERAL COLLEGE PHYSICS. This course is designed to form a good foundation for advanced work in the Physical Sciences. It is suitable for students in Arts, Science and Pre-Engineering. (Mechanics, heat wave motion and sound-light, magnetism, electricity and modern physics).

Four hours, each semester.

Laboratory fee \$10 each semester.

Prerequisite: Mathematics 132. (4) Fall, (4) Spring.

Phys. 331, 332. ELECTRICITY AND MAGNETISM I & II. A sequential treatment of the fundamental principles of Electricity and magnetism. A study on an intermediate level of magnetism, static and dynamic electricity, and electromagnetic theory.

Prerequisites: Physics 242, Mathematics 232.

Prerequisites: Mathematics 331, Mathematics 338.

(3) Fall, (3) Spring. Laboratory fee \$10.00.

Phys. 333. MECHANICS. A treatment on an intermediate level of the dynamics of particles, rigid bodies and fluids; vector analysis introduced. **(3) Spring. Prerequisite: Physics 242, Mathematics 331, 338.**

Phys. 431, 432. INTRODUCTION TO MODERN PHYSICS, ATOMIC AND NUCLEAR PHYSICS. A sequential treatment of the modern aspects of physics. A brief survey of the fundamental concepts and discoveries in Atomic and Nuclear Physics. Topics covered include the study of the atomic structure and spectra, natural radioactivity, properties of nuclear and elementary nuclear reactions, artificial radio-activity, fission and fusion, accelerators, used for nuclear reactions and cosmic rays.

(3) Fall, (3) Spring.

Prerequisites: Physics 332. Mathematics 338.

Laboratory fee \$10.00.

SPECIAL COURSES FOR IN-SERVICE TEACHERS

Math. 208. BASIC CONCEPTS OF MODERN MATHEMATICS. The topics covered will include introductory set theory: subject; set operations, union, intersection, complement, commutative, associative, and distributive properties; number system and number line, number pairs and graphs; writing of numerals in terms of their properties, and irrational numbers, and density property of rationals and reals.

(2) Fall, Summer

Fall or Spring.

Math. 209. BASIC CONCEPTS OF MODERN GEOMETRY. As more geometry is increasingly proposed for the elementary school program, this course, basically intuitive in nature, should increase the subject-matter competencies of the elementary teacher. The topics discussed will include: a study of space, plane and line as sets of points, considering separation properties and simple closed curves and regions, in the plane; elementary theorems and proofs; congruence and measurement of segments parallelograms and triangles, similar triangles and viration, volume and surface areas, circle and sphere relative error. This course is for elementary teachers.

(2) Spring or Summer

Math. 408. PROBABILITY AND STATISTICAL INFERENCE. The following topics will be included in this course: organization and presentation of data; intuitive approach to probability; formal approach to probability; application of binominal distribution; statistical influence. This course is for secondary teachers.

(2) Spring or Summer

Math. 415. BASIC CONCEPTS OF MODERN ALGEBRA. This course will include postulational systems, axioms for numbers, sets and numbers, vectors, lines, inner products, the complex plane, victor geometry, matricus and antrix algebra. This course is for secondary teachers.

(2) Fall or Summer.

DIVISION OF SOCIAL SCIENCES

DEPARTMENT OF HISTORY AND GOVERNMENT

- I. Major in History and Government
- II. Major in Social Studies with Teacher Certification
- III. Major in Afro-American Studies
- IV. Courses in Geography and Social Studies Methods

Objectives of the Department of History and Government

To impart to the students of Saint Augustine's College a knowledge and an understanding of their cultural legacy from the past to the present in a world-wide setting.

To develop among the students a cultural approach to history so that they will have a broad viewpoint towards man's total inherited and present experience in terms of inter-active geographic, ethnic, political, economic, religious, artistic, and intellectual influences.

To encourage among its students and teachers a disciplined approach to the study of man's past and present, hopefully resulting in effective research, writing, and publication in the field of history and government.

To make available pre-professional training to students who plan to enter upon graduate studies in history and/or government.

To relate its activity as a Department to the Liberal Arts in general and in particular to the purposes and activities of other departments in the College.

Objectives of the Social Studies Curriculum

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level.

I. MAJOR IN HISTORY AND GOVERNMENT

General Education Requirements

Math. 130 Fundamental Math.	3
Soc. 132 Introd. to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P. E. 101-102-201-202 Physical Ed.	2
Psy. 232 General Psychology	3
R. E. 431 Survey of Bibl. Lit. or Ethics	3
Hist. 133-134 World Civilizations	6

Required Courses in the Social Sciences

Hist. 133-134 World Civilizations	6
Hist. 231-232 American History	6
Hist. 233-234 European History	6
Hist. 235-236 African Culture & Civilization	6
Hist. 321 Seminar in Historical Research	2
Hist. 323 Afro-American in U.S. History	3
Hist. 334 Recent American History	3
Govt. 331 Introduction to Political Science	3
Govt. 332 American National Government	3
Geo. 231 Principles of Geography	3
Geo. 232 Regional Geography	3
Econ. 235-36 Principles of Economics	6

Total

38

Total

50

Suggested Electives

Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 335 Intellectual History of the West	3
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State and Local Government	3
Eng. 227 Afro-American Literature	2
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the U.S.	2
Soc. 434 Social Statistics	3

Total

29

Course Sequence for Major in History and Government

First Year

First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Bio. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of	
Educ. 111 Freshman Lectures	0	Physical Science	3
P.E. 101 Physical Education	1½	Eng. 121 Speech	2
Math. 130 Fundamental Math.	3	P.E. 102 Physical Education	1½
Soc. 132 Introduction to Sociology	3	Electives	5
Total		Total	16½

Second Year

First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History	
Hist. 233 European History		Since 1865	3
1500-1789	3	Hist. 234 European History 1789	
Hist. 235 African Culture &		to Present	3
Civilization	3	Hist. 236 African Culture and	
Geo. 231 Principles of Geography	3	Civilization	3
Hum. 221 Humanities	2	Geo. 232 Regional Geography	3
Electives	3	Hum. 222 Humanities	2
		Electives	3
Total		Total	17

Third Year

First Semester		Second Semester	
Govt. 331 Introd. to		Govt. 332 American National	
Political Science	3	Government	3
Econ. 235 Principles of		Econ. 236 Principles of	
Economics	3	Economics	3
Hist. 334 Recent American		Hist. 335 Intellectual Hist.	
History	2	of the West	2
Hist. 323 Afro-American in		Psy. 232 General Psychology	3
U.S. History	3	Electives	6
Hist. 321 Research Seminar	2		
Electives	4		
Total		Total	17

Fourth Year

First Semester		Second Semester	
R.E. 431 Biblical Literature		Electives	15
or			
Phil. 431 Ethics	3		
Electives	12		
Total		Total	15

II. MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATION

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level. See Education Department for required courses in Education.

General Education Requirements

Math. 130 Fundamental Mathematics	3
Soc. 132 Introduction to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Bio. 131 Fundamentals of Biology	3
Chem.131 Physical Science	3
Hum. 221-222 Humanities	4
P.E. 101-102-201-202 Physical Education	2
Psy. 232 General Psychology	3
R. E. 431 Survey of Bible Lit. or Ethics	3
Hist. 133-134 World Civilizations	6
Total	38

Required Courses in the Social Sciences

Hist. 133-134 World Civilizations	6
Hist. 231-32 Survey of American History	6
Hist. 233-34 Survey of European Civilization	6
Hist. 323 Afro-American in U.S. History	3
Govt. 331 Introduction to Political Science	3
Govt. 332 American National Government	3
Geo. 231 Principles of Geography	3
Geo. 232 Regional Geography	3
Soc. 132 Introduction to Sociology	3
Soc. 231 Modern Social Problems and the Black Experience	3
Econ. 235-236 Principles of Economics	6
Total	45

Suggested Electives

Hist. 235-236 African Culture & Civilization	3
Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 334 Recent American History	3
Hist. 335 Intellectual History of the West	3

Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State & Local Government	3
Eng. 227 Afro-American Literature	2
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the U.S.	2
Soc. 434 Social Statistics	3
Total	35

**COURSE SEQUENCE FOR SOCIAL STUDIES MAJORS
WITH TEACHER CERTIFICATION**

First Year

First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Bio. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of Physical Science	3
Math. 130 Fundamental Mathematics	3	Eng. 121 Speech	2
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Psy. 232 General Psychology	3
Soc. 132 Introd. to Sociology	3	Elective	2-3
<hr/>		<hr/>	
Total	15 1/2	Total	16 1/2-17 1/2

Second Year

First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History Since 1865	3
Hist. 233 European History 1500-1865	3	Hist. 234 European History 1815 to Present	3
Educ. 233 Foundations of Education	3	Educ. 321 Educational Psychology	3
Geo. 231 Principles of Geography	3	Geo. 232 Regional Geography	3
Gov. 331 Introd. of Political Science	3	Gov. 332 American National Gov.	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
<hr/>		<hr/>	
Total	17	Total	17

Third Year

First Semester		Second Semester	
Hist. 323 Afro-American in U.S. History	3	Educ. 344 Social Studies Methods	3
Educ. 431 Principles of Secondary Education	2	Educ. 428 Educational Media	2
Econ. 235 Principles of Economics	3	Educ. 432 Tests and Measurements	2
Soc. 231 Modern Social Problems & the Black Experience	3	Econ. 236 Principles of Econ.	3
Electives	3	Electives	5-7
<hr/>		<hr/>	
Total	14	Total	15-17

Fourth Year

First Semester		Second Semester	
Educ. 461 Student Teaching	6	Electives	15
P.E. 431 Biblical Literature or		or	
Phil. 431 Ethics	3	First Semester Program	9
<hr/>		Electives	6
<hr/>		<hr/>	
Total	9	Total	9 or 15

III. MAJOR IN AFRO-AMERICAN STUDIES (AN INTERDISCIPLINARY MAJOR)

General Education Requirements

Math. 130 Fundamental Mathematics	3
Soc. 132 Introduction to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Bio. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P.E. 101-102-201-202 Physical Education	2
Psy. 232 General Psychology	3
R.E. 431 Survey of Bible Lit. or Ethics	3
Hist. 133-134 World Civilizations	6

Required Courses

Hist. 231-232 American History	6
Hist. 235-235A African Culture and Civilization	6
Hist. 321 Seminar in Historical Research	2
Hist. 323 Afro-American in U.S. History	3
Hum. 221-222 Humanities	4
Eng. 227 Afro-American Literature	2
Eng. 235 Modern African Literature	3
Eng. 435 English Seminar	2
Soc. 132 Introd. to Sociology	3
Soc. 232 Contemporary Family Life	3
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the United States	2
Soc. 231 Modern Social Problems & the Black Experience	3
Bus. 235-236 Principles of Economics	6

Total

38

Total

46

Suggested Electives

Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 334 Recent American History	3
Hist. 335 Intellectual History of the West	2
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State & Local Government	3
Soc. 434 Social Statistics	3
Soc. 443 Community Organization	3

Total

28

COURSE SEQUENCE FOR MAJOR IN AFRO-AMERICAN STUDIES

First Year			
First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 131 English Composition	3
Bio. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of	
Educ. 111 Freshman Lectures	0	Physical Science	3
P.E. Physical Education	1/2	Eng. 121 Speech	2
Math. 130 Fundamental Math.	3	P.E. 102 Physical Education	1/2
Soc. 132 Introd. to Sociology	3	Soc. 327 Race Relations in the U.S.	3
		Electives	2
Total		Total	
15 1/2		16 1/2	
Second Year			
First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History	
Hist. 235 African Culture & Civilization	3	since 1865	3
Hist. 323 Afro-American in U.S. History	3	Hist. 235A African Culture & Civilization	3
Soc. 235 Urban Sociology	2	Soc. 232 Contemporary Family Life	3
Econ. 235 Principles of Economics	3	Psy. 232 General Psychology	3
Soc. 231 Modern Social Problems and the Black Experience	3	Econ. 236 Principles of Economics	3
		Eng. 227 Afro-American Literature	2
Total		Total	
17		17	
Third Year			
First Semester		Second Semester	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 235 Modern African Literature	3	Electives	13
R.E. 431 Biblical Literature or	3		
Phil. 431 Ethics	3		
Electives	6		
Total		Total	
17		15	
Fourth Year			
First Semester		Second Semester	
Eng. 435 English Seminar	2	Electives	15
Soc. 443 Community Organization	3		
Electives	9		
Total		Total	
14		15	

HISTORY

Hist. 133-134. HISTORY OF WORLD CIVILIZATION TO 1650 AND SINCE 1650. The crises of man's history and civilization of the past, present and future demand empirical analysis and interpretation. This course consists of a study of the contributions of all races to world civilization and the relevancy of these contributions to the progress of mankind. (3) Fall, (3) Spring.

Hist. 231. SURVEY OF AMERICAN HISTORY FROM ITS ORIGIN TO 1865. A general survey of all the major developments in America within this time span including contributions of Afro-Americans. Prerequisite: History 133-134. (3) Fall.

Hist. 232. SURVEY OF AMERICAN HISTORY FROM 1865 TO THE PRESENT. A general survey of all the major developments in America within this time span emphasizing the Afro-American's contributions. Prerequisite: History 133-134. (3) Spring.

Hist. 233. SURVEY OF EUROPEAN CIVILIZATION 1500-1789. A study of the developments of Europe from the Renaissance to the French Revolution. Prerequisite: History 133-134. (3) Fall.

Hist. 234. SURVEY OF EUROPEAN CIVILIZATION SINCE 1789. A study of the developments of Europe since 1789 with considerable emphasis on the world setting. Prerequisite: History 133-134. (3) Spring.

Hist. 235 and 236. SURVEY OF AFRICAN CULTURE AND CIVILIZATION. Concentration is on Bantu-speaking peoples and nations of Africa, south of the Sahara. It shows the rich heritage of the people of Africa and stresses its variety and outstanding genius shown at various times in the several sectors of the cultural configuration. Necessary reference will be made to Egypt, the Arab-dominated countries along the Mediterranean and to the White-dominated South African areas. The main undertaking, however, is to synthesize the present knowledge of Africa in Ancient times, Medieval times, the period of the Commercial Revolution with the arrival of the Europeans, and the period from 1800 to the present. In the modern period strong emphasis is placed on the slave trade, the interaction of Africa with Europe and the Americas, the imperialistic partitions of the late 19th and 20th Centuries, Colonialism with its advantages and disadvantages in the 20th Century, and the rise of Modern Nationalism. Prerequisites: History 133-134. (3) Fall, (3) Spring.

Hist. 321. SEMINAR IN HISTORICAL RESEARCH. Methods and practice in the use of research papers. Prerequisite: History 133-134. (2) Fall and Spring.

Hist. 323. THE AFRO-AMERICAN IN UNITED STATES HISTORY. A study of the transplantation of the African to the New World and a survey of his progress through a study of Negro institutions. Prerequisite: History 133-134. (3) Fall and Spring.

Hist. 330. HISTORY OF CONTEMPORARY AFFAIRS. Use of current periodical materials to study and discuss broad contemporary movements. Prerequisite: History 231-232. (3) Fall and Spring.

Hist. 334. READING COURSE IN RECENT AMERICAN HISTORY. A study of the United States in the 20th century in relationship to its domestic and foreign affairs. Prerequisite: History 231-232. (3) Fall and Spring.

Hist. 335. READING COURSE IN INTELLECTUAL HISTORY OF THE WEST. Instead of touching upon all phases of the intellectual developments of the West, selected major ideologies are studied, beginning with Socrates and ending with some intellectual problems posed by contemporary science. Extensive collateral readings from the sources are used. Prerequisite: History 133-134. (3) Fall.

GOVERNMENT

Gov. 331. INTRODUCTION TO POLITICAL SCIENCE. Survey of underlying functions of political organization and a comparative study of existing types of government in the world. Prerequisite: History 231-232. (3) Fall.

Gov. 332. AMERICAN NATIONAL GOVERNMENT. Introduction to the nature and development of American political principles, institutions and processes at the National level. Prerequisites: History 231-232, Government 231. (3) Fall and Spring.

Gov. 333. COMPARATIVE GOVERNMENT. A study of the organizations, structure and functions of major European governments in comparison with the theory and practice of American government and democracy. Prerequisites: History 231-232; Government 331-332. (3) Spring.

Gov. 334. POLITICAL THEORY. A study of the political ideas, philosophies and concepts which underly the various organizations, structures, and processes of government, with particular emphasis placed on the ideas, philosophies, and concepts which underlie the American system of government. Prerequisite: Government 331-332. (3) Fall and Spring.

Gov. 335. SURVEY OF CONSTITUTIONAL LAW. A study of major court decisions in relation to the growth and development of the American Constitution. Prerequisites: History 231-232; Government 332. (3) Spring.

Gov. 336. AMERICAN STATE AND LOCAL GOVERNMENT. Political patterns, organization, processes and problems of United States non-national governments. Emphasis will be on State Executives, Legislatures, Judiciaries, and Administration. Also includes the study of current problems and remedies in city governments. Prerequisite: Government 332. (3) Spring.

GEOGRAPHY

Geo. 331. **PRINCIPLES OF GEOGRAPHY.** Presents the important principles basic in the proper understanding of the world in which we live as: universe relationships, earth as man's home, latitude and longitude, map making and interpretation, land animals, population relationships, and the conservation of natural resources. (3) Fall and Spring.

Geo. 332. **REGIONAL GEOGRAPHY.** Continuation of Geography 331, with greater emphasis on economic and political aspects. Consideration is given also to physical and cultural variations associated with land utilization. Prerequisite: Geography 331. (3) Fall and Spring.

SOCIAL STUDIES METHODS

Educ. 344. **METHODS AND MATERIALS IN THE SOCIAL STUDIES.** The development of social studies in the secondary schools, methods of teaching the social studies, equipment and resources, evaluation and measurement of the social studies, and the teacher in the community. Prerequisite: Open only to Juniors and first semester Seniors who have completed the required courses pertinent to teaching in the State of North Carolina (3) Spring.

DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

OBJECTIVES OF THE DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

To acquaint students with the forces and principles basic to the operation of human society and help them to relate this understanding to contemporary social problems; to assist students in understanding the individual, society, and culture; to provide a useful background for diverse fields including counseling, placement in the areas of public service and social work as well as for graduate study.

OBJECTIVES OF THE SOCIOLOGY AND SOCIAL WELFARE PROGRAM. This program is oriented toward providing a more mature understanding of social behavior on the pre-professional and pre-graduate level geared to an understanding of social welfare as a social institution and an appreciation of the values which underlie such activities. The program is not designed to prepare one for teaching in elementary and secondary schools. More specifically, the objectives are:

1. To orient students who wish to qualify for positions presently requiring no graduate professional education.
2. To orient students planning to enter related professional fields for which there are no required pre-professional sequences other than a good general education with emphasis on the Social Sciences.

3. To orient students planning to enter graduate education in Social Work.
4. To provide educational content in Social Welfare for students as citizens.

The following courses are required of all Sociology and Social Welfare majors:

Sociology 132 or 233, 231, 232, 331, 333, 335, 436, 442, 443.

General Education Requirements		Required Courses In the Major Area	
Descriptive Title		Descriptive Title	
Hist. 133-134 World Civilizations	6	Soc. 132 Introductory Sociology	
Eng. 131-132 English Composition	6	or	
Eng. 121 Speech	2	Soc. 233 Cultural Anthropology	3
Educ. 111 Freshman Lectures	0	Soc. 231 Modern Social Problems	
Hum. 221-222 Humanities	4	and The Black Experience	3
Biol. 131 Fundamentals of Biology	3	Soc. 232 Contemporary Family Life	3
Chem. 131 Physical Science	3	Soc. 331 Introd. to Social Welfare	3
P. E. 101-102-201-202 Physical Educ.	2	Soc. 333 Introd. to Social Casework	3
Math. 130 Fundamental Math.	3	Soc. 335 Social Theory	3
Econ. 235 Prin. of Economics	3	Soc. 436 Field Experience	3
Psy. 232 General Psychology	3	Soc. 442 Juvenile Delinquency	3
R. E. 431 Survey of Bibl. Lit. or		Soc. 443 Community Organization	3
Phil. 431 Ethics	3	Soc. 234 Social Psychology	3
Total	38	Total	30
Courses From Which Required Electives May Be Taken			
Descriptive Title			
Psy. 232 Adolescent Psychology	3	Hist. 233 European History	3
Hist. 231 American History	3	Hist. 225 Survey of African Culture and Civilization	3
Gov. 332 American Government	3	Geo. 231 Principles of Geography	3
Soc. 235 Urban Sociology	2	Econ. 236 Principles of Economics	3
Soc. 327 Race Relations In The United States	2	Gov. 333 Comparative Government	3
Soc. 252 Courtship and Marriage	2	Math. 321 Computer Instruction	2
Soc. 323 Introd. to Social Research	2		
Soc. 321 Seminar in Sociology	2		
Soc. 324 Rural Sociology	3		
Psy. 332 Child Psychology	3		
Gov. 331 Political Science	3	Total	45

Note: Thirty of the forty-five hours in courses listed above must be taken. Twenty-five hours may be taken as free electives from other areas.

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Educ. 111 Freshman Lectures	0	Chem. 131 Physical Science	3
Biol. 131 Fund. of Biology	3	Soc. 233 Cultural Anthropology	3
Math. 130 Fundamental Math.	3	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½	Eng. 121 Speech	2
Soc. 132 Introd. to Sociology	3		
Total		Total	14½

Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Econ. 235 Prin. of Economics	3	Gov. 331 Political Science	3
Soc. 231 Modern Social Problems and the Black Experience	3	Econ. 236 Prin. of Economics	3
Hum. 221 Humanities	2	Soc. 232 Contemp. Family Life	3
Electives	3	Hum. 222 Humanities	2
P. E. 201 Physical Education	1½	Electives	6
Soc. 234 Social Psychology	3	P. E. 202 Physical Education	1½
Hist. 231 American History	3		
Total		Total	17½

Third Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 232 General Psychology	3	Psy. 332 Adolescent Psychology	3
Soc. 335 Social Theory	3	Hist. 232 American History	3
Soc. 331 Introd. to Soc. Welfare	3	Soc. 333 Social Casework	3
Electives	3	Gov. 332 American Government	3
Soc. 434 Social Statistics	3	Electives	4
Total		Total	16

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or		Psy. 330 Child Psychology	3
Phil. 431 Ethics	3	Soc. 442 Juvenile Delinquency	3
Soc. 443 Community Organization	3	Electives	5
Soc. 436 Field Experience	3		
Electives	4		
Total		Total	11

DESCRIPTION OF COURSES

Soc. 132. INTRODUCTORY SOCIOLOGY. The scientific study of the basic principles and concepts for analyzing human relationships.

(3) Fall or Spring.

Soc. 231. MODERN SOCIAL PROBLEMS AND THE BLACK EXPERIENCE. An analysis of changing aspects of our social life with emphasis on poverty, health, housing, education, and the alienated youth as these relate to the black and white populations.

(3) Fall.

Soc. 232. CONTEMPORARY FAMILY LIFE. The social organization of the black and white family with emphasis on socialization, marital choice, and family functions with special attention to the Afro-American family.

(3) Spring.

Soc. 233. CULTURAL ANTHROPOLOGY. An introduction to facts and concepts basic to the science of Anthropology with considerable emphasis on the American cultural configuration through extensive comparison of the life ways of primitive people.

(3) Fall.

Soc. 234. SOCIAL PSYCHOLOGY. Emphasis is given to the study of facts, principles, and theories of social psychology; interpretations and applications in the areas of social phenomena and social issues.

(3) Spring.

Soc. 235. URBAN SOCIOLOGY. An examination and analysis of the urban community with reference to the social processes of urbanization, industrialization and bureaucratization as they relate to changing social organization, population trends, social problems and planning. Special attention is devoted to the growth and development of urban ghettos.

(2) Spring.

Soc. 252. COURTSHIP AND MARRIAGE. Attention is focused upon an understanding of contemporary American marriage and family interaction as a means of understanding one's self and others in the area of human behavior.

(2) Fall.

Soc. 321. Seminar: READINGS IN SOCIOLOGY. Reading in small groups on selected phases of sociology mutually satisfactory to the class and the instructor.

(Class limited).

Prerequisite: Sociology major. Open to Juniors and Seniors. (2) Spring.

Soc. 323. INTRODUCTION TO SOCIAL RESEARCH. An analysis of the principle methods of research; brings together resources from library and laboratory; focuses attention on the design of inquiry.

Prerequisite: Soc. 434. (2) Spring.

Soc. 324. RURAL SOCIOLOGY. Analysis of present conditions and trends within the rural community, both farming and non-farming; the future of rural areas. Offered at NCSU.

Soc. 327. RACE RELATIONS IN THE UNITED STATES. An analysis of the nature and reaction of racism.

Prerequisite: Soc. 132 or 233. (2) Spring.

Soc. 331. INTRODUCTION TO SOCIAL WELFARE. This course concerns itself with the scope and evolution of Social Welfare, current approaches to social provisions, theoretical perspectives and intervention strategies for social work, and an analysis of the social work profession.

Prerequisite: Soc. 132, 231. (3) Fall.

Soc. 333. INTRODUCTION TO SOCIAL CASEWORK. An introduction to the principles, methods and techniques which form the basis of social case-work practices.

Prerequisite: Soc. 331. (3) Fall or Spring.

Soc. 335. SOCIAL THEORY. The study of social theories from Augustus Comte to modern times; the evolution of theories of the individual, group, and society; the modern development of sociology and interpretive systems accompanying these developments.

Prerequisite: Soc. 132, 234. (3) Fall.

Soc. 434. SOCIAL STATISTICS. This is designed to afford the student an understanding and appreciation of quantitative research methods in the social sciences; and to give him a mastery of the procedures of statistical analysis. This course is especially useful before entering graduate school.

(3) Fall.

Soc. 436. FIELD EXPERIENCE. This course is designed to assist students to acquire first-hand knowledge of the operation of community services. Internship fee \$15.00.

Prerequisite: Social Welfare major, senior standing, and consent of the Department chairman. (3) Fall or Spring.

Soc. 442. JUVENILE DELINQUENCY. The study of causation, treatment, prevention, and control of juvenile delinquency. Special emphasis is placed upon socio-cultural theories of causation and upon the examination of court and correctional systems for juveniles.

Prerequisite: Soc. 132, 234. (3) Spring.

Soc. 443. **COMMUNITY ORGANIZATION.** Community organization is viewed as a process of bringing about desirable changes in community life. Community needs and resources available to meet these needs are studied. Democratic processes in community action and principles of community organization are stressed, along with techniques and procedures. The roles of leaders, both lay and professional, in community organization are analyzed.

Prerequisite: Soc. 331, 333. (3) **Fall or Spring.**

Soc. 531. **HUMAN RELATIONS.** Special problems with emphasis on school desegregation. (3) **Summer, Fall or Spring**

SAINT AUGUSTINE'S COLLEGE

Five College Consortium Innovative Thrust

A UNIQUE BLACK EXPERIENCE

The FIVE COLLEGE CONSORTIUM INNOVATIVE THRUST PROGRAM is a freshman studies program that grew out of our recognition of problems of entering college students and the need to do something special about solving them. Many of the problems encountered by the entering Freshmen are associated with adjustment and decision making in a new setting. Making the adjustment and the correct decisions in the first year are determining factors of whether the student becomes a drop-out or whether he stays on to complete his course of study. The entire staff of the FCCIT Program is dedicated to providing the optimal conditions for the first year studies in order to reduce the chances of student frustration and dropping out.

The purpose of the staff is to provide the optimal conditions by keeping the class size small enough for student-teacher interactions; by providing a program reference collection of books, tapes and films to reinforce learning; by using carefully planned curricula; by providing a seminar schedule to supplement academic and personal growth; by providing counseling to assist in making personal adjustments conducive to learning reinforcement; and by facilitating the processing of financial aid applications, where necessary.

The FCCIT Program is a unique experience for the black student. It consists of four basic courses: English, Mathematics, Science and Social Science. Physical Education and Freshman Orientation will be taken outside the program during the freshman year. The curriculum content has been developed through the group efforts of teachers from thirty-six black colleges in the United States, including the FCCIT Staff of Saint Augustine's College. Course materials are especially selected for their relevance to the student clientele served by these colleges. The patterns of high school training, home and social life of these students are all considered in planning course content, materials and procedures to generate student enthusiasm, which in turn motivates learning.

After a student joins the program, it is his decision to stay or transfer to the regular curriculum program. Procedures for dropping a FCCIT course curriculum is the same as those in the College. The drop slip requires a signature of the advisor (the FCCIT Director). The student is advised to read the college bulletin regulations that cover dropping and withdrawing.

It may be true that some programs may retard the progress of the student but this is not true of the FCCIT Program. This is NOT a remedial program. It is designed to meet the needs of entering Freshmen at Saint Augustine's College. It is anticipated that there will be above average and below average students in the Program. Consequently, each teacher is prepared to work with the student initially at this level and to move progressively through the scope of the course.

The FCCIT Courses satisfy the academic foundation requirements which are needed for any major in the College except Mathematics, Music and Pre-Med majors. We advise against these students entering this program.

The advantages of joining the program are rewarding. The academic foundations are taken in the beginning of the College experience. This gives to the freshman an introduction and an over view of each major curriculum area (English, Mathematics, Life Science, Physical Science and Social Science) on the College level. During this year the student can determine or re-evaluate his strengths and interests. The high school curriculum generally does not give a student the kind of in-depth exposure necessary for deciding on a college major or making a career choice.

The FCCIT student defers deciding on his major until he has completed a year of general college studies.

Statistics from our cooperating colleges in the group show that the college drop-out figure decreases substantially among students who participate in this special innovative program.

Students are selected at random in order to get a typical sample of our college's student clientele.

It is expected that a FCCIT student is more actively involved in classroom discussions. He thinks independently and is capable of making careful analyses of a problem either in science, mathematics, social science or the humanities. He is less dependent upon the teacher and is, therefore, en-route to developing as an independent learner-scholar. These are some of the objectives of the program and this has been the outcome of program efforts in the other black colleges in our cooperating group, where this curriculum has been in use since 1967.

FCCIT PROGRAM

MAJOR IN ART

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	3	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology		Sci. 129 Fundamentals of Biology	
or Physical Science	4	or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4		
<hr/>		<hr/>	
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Art. 132 Basic Drawing & Design	3	Hum. 222B Humanities	3
Hum. 221A Humanities	3	Phil. 232B Philosophy	3
Phil. 231A Philosophy	3	Art 133 Handicraft	3
Art. 131 Color and Design	3	Educ. 232 Introduction to Educ.	3
P.E. 201 Physical Education	1/2	Art 447 Beginning Sculpture	3
Eng. 231 World Literature	3	P.E. 202 Physical Education	1/2
<hr/>		<hr/>	
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 331 Prin. of Secondary Educ.	3	*Art 447 Beginning Painting	3
*Art 247 Water Color Painting	3	*Art 231 Art Appreciation	3
*Art 465 Commercial Art	3	*Art 360 Hist. of Modern Art	3
*Art 259 Hist. of Ancient Art	3	*Art 362 Interior Design	3
*Art 498 Seminar	1	*Art 226 Ceramics	3
Educ. 333 Educational Psy.	3		
<hr/>		<hr/>	
Total	16	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
*Art 453 Advanced Painting	3	Art 461 Student Teaching	6
*Art 491 Studio Problems	3	Portrait Painting	3
*Art Methods of Teaching Art	3	Psy. 332 Child Psychology	3
Educ. 432 Tests and Measurements	2	Psy. 232 General Psychology	3
Phil. 324 Philosophy of Educ.	3		
Psy. Adolescent Psychology	3		
<hr/>		<hr/>	
Total	16	Total	15

*Courses which may be taken at Meredith College.

FCCIT PROGRAM

BUSINESS ADMINISTRATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4
Math. 128 Mathematics	4	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½		
<hr/>		<hr/>	
Total	16½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	3	Hum. 222 Humanities	3
Phil. 231 Philosophy	3	Phil. 232 Philosophy	3
Eng. 234 College Grammar	2	Bus. 232 Bus. Communications	2
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
Bus. 132 Introd. to Business	3	Bus. 232 Prin. of Accounting	3
Bus. 231 Prin. of Accounting	3	Bus. 130 Business Mathematics	3
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
<hr/>		<hr/>	
Total	17½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 334 Retailing	3
Hist. 332 American Government	3	Bus. 335A Intermediate Accounting	3
Bus. 251 Prin. of Marketing	3	Bus. 333 Income Tax Accounting	2
Bus. 339 Business Machines	3	Bus. 338 Business Law	3
Bus. 241 Elem. Typewriting	2	Bus. 242 Elem. Typewriting	2
Bus. 336 Cost Accounting	3	Bus. 350 Business & Corp. Finance	3
<hr/>		<hr/>	
Total	17	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	Bus. 437 Labor Problems	3
Bus. 444 Business Organ. & Management	3	Bus. 445 Personnel Mgt.	3
Bus. 436 Money and Banking	3	Math. 321 Computer Science	2
Bus. 435 Office Internship	3	Elective	
<hr/>		<hr/>	
Total	12	Total	8

FCCIT PROGRAM

BUSINESS EDUCATION

First Year

First Semester

Descriptive Title	
Eng. 123 English Composition	4
Hist. 129 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Education	1/2
Math. 128 Mathematics	4

Total 16 1/2

Second Semester

Descriptive Title	
Eng. 124 English Composition	4
Hist. 130 Social Science	4
Sci. 129 Fundamentals of Biology or Physical Science	4
Bus. 131 Business Math.	3
P E. 102 Physical Education	1/2

Total 15 1/2

Second Year

First Semester

Descriptive Title	
Hum. 221 Humanities	3
Bus. 231 Prin. of Accounting	3
Bus. 241 Elementary Typing	2
P.E. 201 Physical Education	1/2
Bus. 233 Elementary Shorthand	3
Phil. 231 Philosophy	3
Bus. 132 Introd. to Bus.	3

Total 17 1/2

Second Semester

Descriptive Title	
Hum. 222 Humanities	3
Bus. 232 Prin. of Accounting	3
Bus. 234 Elementary Typing	2
P.E. 202 Physical Education	1/2
Bus. 234 Elementary Shorthand	3
Phil. 233 Philosophy	3
Educ. 233 Fundamentals of Education	3

Total 17 1/2

Third Year

First Semester

Descriptive Title	
Bus. 235 Prin. of Economics	3
Bus. 335 Intermediate Accounting	3
Bus. 333 Advance Shorthand	3
Bus. 341 Advance Typewriting	2
Educ. 342 Methods of Teaching	3
Eng. 123 Speech	2

Total 16

Second Semester

Descriptive Title	
Bus. 236 Prin. of Economics	3
Bus. 335A Intermediate Accounting	3
Bus. 334 Advance Shorthand	3
Bus. 342 Advance Typewriting	2
Bus. 434 Secretarial Science	3
Bus. 223 Bus. Communications	2

Total 16

		Fourth Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 435 Office Internship	3	Educ. 321 Educational Psy.	3
Psy. 232 General Psychology	3	Educ. 432 Tests and Measurements	2
Bus. 444 Bus. Organization	3	Educ. 428 Educational Media	2
Psy. 232 Adolescent Psychology	3	Educ. 431 Prin. of Secondary Educ.	3
		Educ. 461 Directed Student Teaching	6
Total	12	Total	16

FCCIT PROGRAM
BUSINESS ADMINISTRATION WITH CONCENTRATION
IN ACCOUNTING

		First Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Math. 128 Fundamental Math.	4	Math. 129 Fundamental Math.	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Total	16 1/2	Total	16 1/2
		Second Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221A Humanities	3	Hum. 222B Humanities	3
Phil. 231A Philosophy	3	Phil. 232B Philosophy	3
Eng. 234 College Grammar	2	Bus. 232 Bus. Communication	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Bus. 123 Introd. to Business	3	Bus. 232 Prin. of Accounting	3
Bus. 231 Prin. of Accounting	3	Bus. 236 Prin. of Economics	3
Bus. 235 Prin. of Economics	3		
Total	17 1/2	Total	17 1/2
		Third Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 241 Elem. Typewriting	2	Bus. 242 Elem. Typewriting	2
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 339 Business Machines	2	Bus. 333 Income Tax Accounting	3
Hist. 332 American Government	3	Bus. 338 Business Law	3
Bus. 336 Cost Accounting	3	Bus. 350 Corp. Finance	3
Total	13	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 440 Advanced Accounting	3	Bus. 445 Personnel Management	3
Bus. 444 Bus. Organization and Management	3	Bus. 440 Advanced Accounting	3
Bus. 435 Office Internship	3	Bus. 436 Money and Banking	3
Bus. 433 Prin. of Insurance	3	Bus. 471 Auditing	3
<hr/>		<hr/>	
Total	12	Total	12

FCCIT PROGRAM

ELEMENTARY EDUCATION SEQUENCE

First Year

First Semester		Second Semester	
Eng. 141 English Composition	4	Eng. 142 English Composition	4
Hist. 141 Social Science	4	Hist. 142 Social Science	4
Bio. 143 Fundamentals of Biology or Physical Science	4	Sci. 144 Fundamentals of Biology or Physical Science	4
Math. 128 Mathematics	4	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
<hr/>		<hr/>	
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Hum. 241 Humanities ³	3	Hum. 242 Humanities ⁴	3
Phil. 241 Philosophy ⁵	3	Phil. 242 Philosophy ⁶	3
Hist. 231 American History	3	Hist. 232 American History	3
Music 120 Fundamentals of Music	2	Art 131 or 132 — Basic Drawing or Color and Design	3
Educ. 233 Foundations of Educ.	3	Psy. 232 General Psychology	3
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Eng. 123 Public Speaking	2	<hr/>	
<hr/>		Total	15 1/2
Total	16 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Psy. 331 Child Development II	3	Eng. 332 Children's Literature	3
Geo. 331 Prin. of Geography	3	Geo. 332 or Hist. 332 — Regional Geography of N.C. History ⁷	3
Educ. 337 Methods in Hum. & Social Science	2	Educ. 338 Methods in Mat. Sci. and Mathematics	2
Educ. 339 The Teaching of Reading	2	Mus. 334 Public School Music	3
Art. 123 Handicrafts	3	Concentration ⁸	3
Concentration ⁸		P.E. 442 Practice & Procedure in Physical Education	2
<hr/>		<hr/>	
Total	13	Total	16



Fourth Year

First Semester

H.E. 421 Prac. & Procedure in Health	2
Concentration ⁶ ⁹	
Hist. 332 American Government	3
Elective	3

Second Semester

Educ. 321 Educational Psychology	3
Educ. 432 Tests & Measurements	2
Educ. 463 Student Teaching	6
Educ. 428 Educational Media	2
Educ. 436 Modern Elem. School	2

Total

14-17

Total

15

Notes:

1. A common freshman year for all students is highly recommended.
2. Includes World Civilization and Cultures, with some attention to Economics and Sociology.
3. First semester should deal primarily with World Literature.
4. Second semester should include Music and Art appreciation.
5. First semester should be basic Philosophy and philosophers.
6. Second semester should include Ethics and Logic.
7. N. C. History a more relevant choice for student wishing to teach in North Carolina.
8. The State Department of Public Instruction recommends 12 hours.
9. The second semester comprised only of block courses.

FCCIT PROGRAM

TEACHER TRAINEE WITH EMPHASIS IN ENGLISH

First Year

First Semester

Descriptive Title	
Eng. 123 English Composition	4
Hist. 129 Social Science	4
Sci. 128 Fundamentals of Biology	
or Physical Science	4
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Education	1/2
Math. 128 Mathematics	4

Total

16 1/2

Second Semester

Descriptive Title	
Eng. 124 English Composition	4
Hist. 130 Social Science	4
Sci. 129 Fundamentals of Biology	
or Physical Science	4
Math. 129 Mathematics	4
P.E. 102 Physical Education	1/2

Total

16 1/2

Second Year

First Semester

Descriptive Title	
Hum. 221A Humanities	3
Phil. 231A Philosophy	3
Eng. 231 World Literature	3
Eng. 233 Advanced Composition	3
P.E. 201 Physical Education	1/2
Electives	3

Total

15 1/2

Second Semester

Descriptive Title	
Hum. 222B Humanities	3
Phil. 232B Philosophy	3
Eng. 232 World Literature	3
Eng. 224 Modern Grammar	2
Educ. 221 Introd. to Education	3
P.E. 202 Physical Education	1/2

Total

15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Eng. 335 English Methods	3
Eng. 333 Journalism	3	Eng. 339 Reading Problems	3
Educ. 331 Prin. of Secondary Educ.	3	Educ. 321 Educational Psych.	3
Electives	2	Electives	2
Total		Total	
17		17	

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 432 Tests and Measurements	2	Eng. 431 Shakespeare	3
Educ. 461 Prac. Teaching	6	Eng. 432 Victorian Period	3
Eng. 435 English Seminar	3	Psy. 332 Psy. of Adolescence	3
		Electives	5
Total		Total	
11		14	

FCCIT PROGRAM
HISTORY AND GOVERNMENT

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4		
	<hr/>		<hr/>
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221A Humanities	3	Hum. 222A Humanities	3
Phil. 231A Philosophy	3	Phil. 232 Philosophy	3
Hist. 201 American History	3	Hist. 232 American Hist. Since 1865	3
Hist. 233 European History 1500 to 1815	3	Hist. 234 European History 1815 to Present	3
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Elective	3	Psy. 232 General Psychology	3
	<hr/>		<hr/>
Total	15 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Gov. 331 Introd. to Political Science	3	Gov. 332 American Government	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Hist. 330 Contemporary Affairs	2	Hist. 335 Intellectual Hist. of the West	2
Hist. 121 Fundamental Speech	2	Hist. 232 Afro-American History	3
Gov. 336 American State and Local Government	3	Geo. 232 Regional Geography	3
Gov. 332 American National Government	3	Geo. 231 Prin. of Geography	3
	<hr/>		<hr/>
Total	16	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Gov. 335 American Constitutional Law	3	Electives	14
Elective	11		<hr/>
	<hr/>		<hr/>
Total	14	Total	14

FCCIT PROGRAM**PHYSICAL EDUCATION****First Year**

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
P.E. 201 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4	Math. 129 Mathematics	4
Educ. 111 Freshman Lectures	0		<hr/>
	<hr/>		<hr/>
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 121 Speech	2	P.E. 242 Physiology	4
Hum. 221A Humanities	3	Hum. 222B Humanities	3
Phil. 231A Philosophy	3	Phil. 232B Philosophy	3
Bio. 141 Zoology	4	P.E. 202 Physical Education	1/2
P.E. 201 Physical Education	1/2	P.E. 232 Introd. to P.E.	3
P.E. 231 Introd. to P.E.	3	Bio. 142 Botany	4
	<hr/>		<hr/>
Total	15 1/2	Total	17 1/2

First Semester		Third Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
P.E. 241 Anatomy	4	P.E. 122 Seasonal Activities	2		
P.E. 121 Seasonal Activities	2	Educ. 131 Introd. to Educ.	3		
P.E. 336 Organization & Admin. in Health, P.E. and Rec.	3	P.E. 232 Gymnastics	3		
P.E. 333 Kinesiology	3	P.E. 332 Coaching and Officiating	3		
P.E. 331 Coaching and Officiating	3	P.E. 234 Principles of Health and Physical Educ.	3		
		P.E. 330 Health Education	3		
<hr/>		<hr/>		<hr/>	
Total	15	Total	17		

First Semester		Fourth Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Educ. 331 Prin. of Secondary Educ.	3	P.E. 335 Adapted and Corrective Physical Education	3		
P.E. 433 Dancing	2	Educ. 431 Student Teaching	6		
P.E. 432 Tests and Measurements	2	Elective	3		
Psy. 131 General Psychology	3				
P.E. 431 Method and Materials in Health and P.E.	3				
<hr/>		<hr/>		<hr/>	
Total	16	Total	12		

FCCIT PROGRAM

MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATE

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4		
	—		—
Total	16 1/2	Total	16 1/2
Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phil. 231A Philosophy	3	Phil. 232B Philosophy	3
Hum. 221A Humanities	3	Hum. 222B Humanities	3
Hum. 221 Art, Lit., Music	2	Hum. 222 Art, Lit., Music	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Hist. 231 American History 1865	3	Hist. 234 European Hist. 1815	3
	—	Hist. 232 American Hist. 1865	3
	—		—
Total	11 1/2	Total	14 1/2

First Semester		Third Year		Second Semester	
Descriptive Title				Descriptive Title	
Hist. 233 European History 1500-1815	3			Psy. 232 General Psychology	3
Geo. 231 Prin. of Geography	3			Econ. 236 Prin. of Economics	3
Educ. 232 Introd. to Education	3			Gov. 332 American Government	3
Gov. 331 Introd. to Political Science	3			Educ. 321 Educational Psy.	3
Econ. 235 Prin. of Economics	3			Educ. 432 Tests and Measurements	2
Total		15		Total	14

First Semester		Fourth Year		Second Semester	
Descriptive Title				Descriptive Title	
Psy. 332 Psychology of Adol.	3			Educ. Student Teaching	6
*Soc. 231 Modern Social Problems and the Black Experience	3			Electives or reading courses in Social Studies	9
*Hist. 323 Afro-American History	3				
Educ. 331 Prin. of Secondary Educ.	3				
Educ. Social Studies Method	3				
Total		15		Total	15

*Student had these courses in their Freshman Year in Social Science

FCCIT PROGRAM

MAJOR IN SOCIOLOGY AND SOCIAL WELFARE

First Semester		First Year		Second Semester	
Descriptive Title				Descriptive Title	
Eng. 123 English Composition	4			Eng. 124 English Composition	4
Hist. 129 Social Science	4			Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4			Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0			Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2			P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4				
Total		16 1/2		Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 233 Cultural Anthropology	3	Soc. 232 Cont. Family Life	3
Eng. 122 Fundamentals of Speech	2	Hum. 222B Humanities	3
Psy. 131 General Psychology	3	Phil. 232B Philosophy	3
Phil. 231A Philosophy	3	Gov. 331 Political Science	3
Hum. 221A Humanities	3	Electives	3
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
<hr/>		<hr/>	
Total	14½	Total	15½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Hist. 231 American History	3	Psy. 232 Adolescent Psychology	3
Soc. 231 Modern Social Problems and the Black Experience	3	Hist. 232 American History	3
Soc. 335 Social Theory	3	Soc. 333 Social Casework	3
Soc. 331 Introd. to Social Welfare	3	Gov. 332 American Government	3
Elective	2	Electives	2
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 443 Community Organization	3	Psy. 332 Child Psychology	3
Soc. 436 Field Experience	3	Geo. 332 Regional Geo.	3
Electives	7	Soc. 332 Juvenile Delin.	3
<hr/>		<hr/>	
Total	13	Total	15

DESCRIPTION OF COURSES

THE FRESHMAN YEAR

Eng. 123-124. (Ideas and Their Expressions). The Objective here is to create a student-centered atmosphere and to employ a discovery-oriented approach for students so as to generate open-ended discussions. An effort is made to stimulate the sensibility of the students in order to arouse them and heighten awareness of their environment.

The Students experiment with the language and express their ideas concretely and creatively through work and phrase choice.

The students are also provided with the possibility of expanding their experiences so far as sensibility and intellect are concerned.

The ultimate aim, however, is to transform their experiences into clear expressions of ideas. (4) Fall, (4) Spring.

Math. 128-129. (Quantitative and Analytical Thinking). The approach in the teaching of mathematics is through games, models and situations involving the handling of physical objects. The practicality and everyday application of mathematics is made meaningful.

Students are permitted to work in small groups where common interests are shared.

Creative thinking and open-ended discussions are emphasized. (4) Fall, (4) Spring.

Natural Sci. 128-129. (Physical Science and Biology). A Student may take a year of natural science by beginning either with a semester of Biology or a semester of Physical Science.

Emphasis is placed on objectivity through critical thinking and reasoning about what is a scientific fact.

Students are encouraged to investigate and experiment on their own rather than to demonstrate established laws. (4) Fall, (4) Spring.

Social Sci. 129-130. (The Nature and Change of Social Institutions). The approach to the study of social science will involve acquainting students with investigative techniques and thinking skills requisite to understanding the social sciences and solving problems rather than by the use of the lecture method.

Maximum student involvement will accrue through the use of the inductive discovery method rather than by the use of traditional expository lecture method.

Appropriate books, films, records and other media will be utilized. (4) Fall, (4) Spring.

THE SOPHOMORE YEAR

Phil. 231-232. The Philosophy course aims to give students those analytical and critical skills which provide them with some perspective on their own lives and on the general human experience. It seeks to demonstrate the process and discipline of philosophy through the investigation of fundamental questions by a variety of philosophic literature. (3) Fall, (3) Spring.

Hum. 221-222. The course provides insight into the many aspects of human creativity through music, literature, poetry, drama, architecture and photography. Emphasis is on the creative process and the resultant works of art. The student not only assesses the work of others, but also experiments in his own expression in various media. Thus the student is given an opportunity to feel what the artist experiences in creating a painting, writing a play, poem or short story, or making a movie or a series of slides. (3) Fall, (3) Spring.

COUNSELING SERVICES

Counseling is concerned with the academic, the vocational and the personal aspects of the student's life. The aim of the counselor in the Freshman Studies Program is to help the student to become more fully adjusted to College Life and to achieve the maximum benefits from his College experiences and to have a better understanding of career opportunities prior to the completion of his College program.

CREDIT

Each of the courses in this program will give four hours credit during the Freshman year. At the end of both semesters, a student may successfully complete sixteen and a half credit hours. Upon successfully completing the first year's program, a student may have thirty-three hours of credit. In order to have sophomore standing, a student should have completed thirty-two hours and sixty-four quality points. Seventeen is the maximum load allowed each student per semester.

Physical Education is required both semesters and offers a half-hour credit.

This program will not inhibit the student's choice of major areas of study, nor will it prohibit a student from graduating in the normal period of time if all courses are passed.

FINANCIAL AID

Inasmuch as some eighty-five percent of the students enrolled at Saint Augustine's College require financial assistance, the office of Financial Aid will assist students in the Freshman Studies Program in the working out of their financial programs. However, the student must follow the financial assistance guidelines established by the college when requesting aid.

REINFORCEMENT EXPERIENCES

For cultural enrichment and as a reinforcement to classroom experiences, activities such as movies, plays, field trips and other attractions will be planned throughout the year for students in the FCCIT Program. In addition, special guest lecturers will visit various classes periodically.

THE SAINT AUGUSTINE'S COLLEGE EDUCATIONAL LEADERSHIP AND HUMAN RELATIONS CENTER

The Saint Augustine's College Educational Leadership and Human Relations Center was established in 1966 and funded under Title IV of the Civil Rights Act of 1964.

The purpose of this Center is to assist local school districts in North Carolina in dealing with problems resulting from the desegregation of schools.

Since desegregation was a traumatic change for school personnel as well as pupils, the Center designed its program to deal with the most critical problems. The program in the beginning years focused on techniques for helping school personnel become more sensitive to their own feeling regarding desegregation. It also provided help to teachers in making adjustments needed to work effectively in desegregated schools. These teachers, then, would be able to assist pupils in adjusting and achieving in a desegregated environment. In the more recent years, the program has been restructured to include assistance to teachers in the reduction of polarization through classroom group techniques, directed study of self concept in its relationship to achievement and curriculum revisions that give proper perspective to historical contributions of minority groups.

The Center provides assistance to schools through cooperatively planned institutes. These institutes are classified in the following categories; Human Relations, Discriminatory Policies and Practices, Communication and Interpersonal Problems and Special Educational Problems which includes Multi-Ethnic Studies, Counseling and Guidance, and Organizational Patterns.

The staff includes a director, five program specialists and two secretaries. They are as follows:

Dr. William A. Gaines, Director of the Center, received his Ph.D. in Sociology from the University of Pennsylvania, has had experience in teaching both at the secondary and college level. He has served on the faculties of Fisk University, Florida, A & M College and Saint Augustine's College where he is currently the Head of the Department of Sociology. Dr. Gaines, who is a member of "Who's Who in Education" has had numerous publications dealing with school desegregation; he has written articles which have appeared in such publications as Education Review, National Elementary Principal, and the Negro Education Review. Dr. Gaines has been at Saint Augustine's College since 1962 and has served as Director of the Educational Leadership and Human Relations Center since its beginning in 1966.

Raymond L. Gilmore, Program Specialist, B.A. Saint Augustine's College, M.S.W. University of North Carolina, has been with the Center since April, 1971, and has been involved in workshops, both with teachers and students.

Dr. Lee Grier, Program Specialist, earned his Ed.D. at Duke University in the field of Curriculum and Instruction. Dr. Grier taught and worked as an Administrator in the public schools of Winston-Salem, North Carolina and directed the Career Opportunities Program at North Carolina Central University. He was also a member of the American Historical Association's Southern Team of the History Education Professors. Dr. Grier joined the Center staff in the summer of 1971.

Danny R. Shorkey, a Program Specialist, earned his A.B. in Psychology and M.Ed. in Guidance and Counseling at the University of North Carolina. Mr. Shorkey joined the Center staff in September 1972.

Miss Joan Thompson, Program Specialist, holds the M.A. and Educationalist Specialist degrees from Atlanta University. Her major field of concentration is Special Education. In addition, she is a specialist in the area of Educational Media. She joined the Center staff in 1971, coming from Atlanta University, where she served on the faculty of the School of Education as Coordinator of the Audio-Visual Division. At Atlanta University, she had experience conducting workshops for the teachers in Field of Educational Media. Miss Thompson has had teaching experience in the schools of Philadelphia, Pennsylvania and Darien, Connecticut, and has done other study at Yale University, Haverford College, and Byrn Mawr College.

Dr. Frank Toliver who has been with the Center since the Summer of 1971 in the capacity of Program Specialist, holds an Ed.D. in Administration and Supervision from Columbia University, was with the North Carolina Department of Public Instruction where he was Supervisor of Secondary Education and also was involved with Migrant Education in North Carolina. He had teaching experience in the schools of Statesville and worked as a principal in Asheville. Dr. Toliver has served on the faculties of both A & T University and Tennessee A & I University, and has been a member of the Department of Education at Saint Augustine's College for three years.

Mrs. Evelyn Lee Chamers who is Administrative Secretary for the Center joined the staff in 1967.

Mrs. Geretta Fleming Towns, who is the Program Secretary for the Center joined the staff in September 1972. She has the responsibility of Assisting Program Specialists in the preparation of materials to be used in the field.

In addition to this staff, the Center uses Consultants from Saint Augustine's College, North Carolina State University and other Universities in the state to assist in the program.

The Center during its existence has worked in 105 school districts and has had in its programs a large percentage of the teachers, administrators, and consultants of the state.

THE EDUCATIONAL TALENT SEARCH PROGRAM

The primary purpose of the Talent Search Program is to identify, counsel and assist talented youth who might have been overlooked by traditional means, to pursue post-secondary courses of study. Various individuals are assisted by Talent Search including school dropouts, job corp returnees, veterans and adults who show potential and desire to attend a college or university, technical institute or trade school. Special counseling is given to each individual in helping him to set up his educational program and to develop a financial assistance plan to meet the needs of his educational goals.

Talent Search Center Staff

Mr. Donald R. Armstrong, Director, B.S., St. Augustine's College

Mrs. Millie D. Veasey, B.A., St. Augustine's College, Assistant Director

Mr. Mose E. Dorsey, B.A., St. Augustine's College

Mr. Wilbert B. Johnson, B.A., St. Augustine's College

Miss Mae E. Washington, Sec'y., Carolina College of Commerce

Mrs. Marian E. Harris, Sec'y.

**OFFICERS, FACULTY, STAFF AND
STANDING COMMITTEES
Saint Augustine's College
Board of Trustees**

Class of 1973

Mr. William J. Walker, Jr., Dr. Joseph G. Gordon, Mr. Robert P. McCuen, The Reverend Phillip C. Cato, Dr. Howard H. McNeill, Dr. Reginald L. Amory, The Reverend Dr. M. Moran Weston

Class of 1974

Dr. Frank B. Weaver, Dr. Samuel M. Nabrit, Dr. Arthur B. Chitty, Mr. Mervyn G. Gaskin, Mr. C. C. Spaulding, Jr., Mr. William A. Joslin, Mr. Harry Richter, Mr. Clarence Lightner

Class of 1975

Mr. Richard Helmold, Mr. Seby Jones, Dr. William J. Holloway, Mr. Hillery C. Thorne, The Rt. Reverend John M. Burgess, Mr. Bert N. Mitchell, Mr. Abram Samuels, The Reverend Dr. Theodore Gibson, Mr. Joseph B. Cheshire, Jr.

Class of 1976

Mr. Henry Meigs, Mrs. A. Felix du Pont, Jr., Mr. H. Rodney Sharp, III, Mr. Henry Bessire, Mr. Joseph J. Sansom, Jr., Mr. A. Melvin Miller, Mr. Charles H. Debnam, Mr. Oris P. Jones, Mr. Henry G. Catucci

Executive Committee — Dr. Joseph G. Gordon, Chairman

The Rt. Reverend Thomas A. Fraser, D.D., Mr. Joseph J. Sansom, Jr., Dr. Frank B. Weaver, Mr. William A. Joslin, Dr. Samuel M. Nebrit, The Reverend Phillip C. Cato, Mr. C. C. Spaulding, Jr., Dr. Reginald L. Amory, Dr. Mervyn G. Gaskin, Mr. Bert N. Mitchell, The Reverend Dr. M. Moran Weston, The Rt. Reverend W. Moultrie Moore

Nominating Committee — The Reverend Dr. M. Moran Weston, Chairman

Dr. Mervyn G. Gaskin, Mr. A. Melvin Miller, Mr. William A. Joslin, Dr. Joseph G. Gordon

Academic Policies Committee — Dr. Frank B. Weaver, Chairman

Dr. William J. Holloway, Mr. William Walthall

Buildings and Grounds Committee — Dr. Reginald L. Amory, Chairman

Mr. Seby Jones, Mr. Richard Helmold

Finance Committee — Mr. Joseph J. Sansom, Jr., Chairman

Mr. Bert N. Mitchell, Mr. William J. Walker, Jr.

Resources and Development Committee — Dr. Mervyn G. Gaskin, Chairman
(Capital Giving)

Dr. Arthur B. Chitty — (Deferred Giving), Mr. Charles Debnam — (Alumni Affairs), Mr. Henry Meigs — (Church Relations); Mr. Seby Jones — (Annual Giving), Mr. Robert P. McCuen — (Public Relations), The Rt. Reverend Thomas A. Fraser, Mrs. A. Felix du Pont, Jr., Mr. H. Rodney Sharp, Dr. Samuel M. Nabrit, The Reverend Dr. Theodore Gibson, Dr. Joseph G. Gordon

Officers of the Corporation

The Rt. Reverend Thomas A. Fraser, D.D., Chairman
Dr. Joseph G. Gordon, Vice Chairman
The Reverend Phillip C. Cato, Secretary
Mr. C. C. Spaulding, Jr., Assistant Secretary
Dr. Prezell R. Robinson, Treasurer
Treasurer of Endowment — North Carolina National Bank

Ex-Officio Members

The Rt. Reverend Thomas H. Wright, Bishop, Diocese of East Carolina
The Rt. Reverend Hunley A. Elebash, Suffragan Bishop, Diocese of East Carolina
The Rt. Reverend M. George Henry, Bishop, Diocese of Western North Carolina
The Rt. Reverend W. Moultrie Moore, Jr., Suffragan Bishop, Diocese of North Carolina

THE ADMINISTRATION OFFICE OF THE PRESIDENT

Prezell R. Robinson	President
A.B., Saint Augustine's College; M.A. and Ed.D., Cornell University; D.C.L., University of the South; further study—University of Michigan, Atlanta University, Harvard University, University of Kentucky, Mysore University (India), Pennsylvania State University	
James A. Boyer	President Emeritus
B.A., Morehouse College; M.A., Atlanta University; Ed.D., University of Michigan; further study—Institute for College and University Administrators, Harvard University, University of North Carolina at Chapel Hill	
Wiley M. Davis	Vice President for Administration
B.A., Saint Augustine's College; M.Ed., Springfield College; further study—University of Tennessee, University of Denver, Florida State University, Brigham Young University	
Gordon W. Robinson	Director of Institutional Research and Planning
B.A., Saint Augustine's College; M.A., Atlanta University; further study—Florida A & M University	
Rebecca C. Weatherford	Administrative Assistant to the President
B.S., M.S., North Carolina Central University; M.A., Springfield College; further study—University of North Carolina	
Marie M. Gibbs	Executive Secretary to the President
Diploma—Barnes Business College; further study—North Carolina State University—Certificate	
Margaret Brown	Secretary
B.A., Saint Augustine's College.	
Hettie M. Little	Secretary
Attended North Carolina Central University and Sandhills Community College	
Janice C. Barrett	Secretary
Attended North Carolina Central University and Martin Technical Institute	
Betsy W. Meyers	Part-Time Secretary to the Administrative Assistant to the President

OFFICE OF THE ACADEMIC DEAN

Thelma J. Roundtree	Academic Dean
A.B., Georgia State College; M.A., Atlanta University; Ph.D., Emory University	
Reginald L. Lynch	Dean Emeritus
B.A., Howard University; M.A., French Institute, Pennsylvania State University	
Bennie L. Reeves	Assistant to the Academic Dean
B.S., Bishop College; M.A., Texas Southern University; Candidate for Ph.D., University of North Carolina	
Delores P. Riddick	Secretary
Attended Virginia State College	
Lula M. Watson	Secretary
Attended Saint Augustine's College	
Rosa T. Curtis	Faculty Secretary

BUSINESS OFFICE

J. Mills Holloway	Vice President for Financial Affairs B.S., North Carolina Central University; further study, North Carolina State University, University of Omaha, Southern University; Harvard University, Institute for Educational Management
Julius H. Barbee	Comptroller B.S., North Carolina Central University; further study, North Carolina Central University
Margaret Ransdell	Director of Personnel B.A., Saint Augustine's College; M.S.C., North Carolina Central University
George Sanders	Financial Aid Officer B.A., Saint Augustine's College; further study, North Carolina Central University
Rice R. DeLoatche	Financial Aid Counselor B.S., A & T State University
Charles English, Jr.	Accountant B.A., Saint Augustine's College; University of North Carolina at Chapel Hill, Young Executives Institute
June Campbell	Secretary Attended Shaw University
Carolyn P. Horton	Data Processing B.A., Saint Augustine's College
Christopher Harris	Data Processing Attended Sheppard Technical Training and Saint Augustine's College
Katie L. Fitts	Cashier
Barbara J. Hicks	Clerk
Nancy Wall	Clerk
Sandra B. Alford	Student Accounts Clerk Raleigh Business College
Betty Fenwick	Secretary Attended Shaw University, Saint Augustine's College, W. W. Holding and Hardbarger Business College
Madge Perry	Secretary Attended Saint Augustine's College
Joan Lee	Mailroom Clerk
Ada Farrar	Bookstore Clerk
Juanita McKnight	Bookstore Manager
Cora Taylor	Bookstore Clerk
Otis Wall	Inventory Officer

Patricia JoynerClerk
 Sarah D. BridgersInformation Booth
 Elsie HighInformation Booth
 Pearl LeeSwitchboard Operator
 Inez HayesMailroom Supervisor
 William B. ColbertDirector of Purchasing
 Attended Duquesne University, Pittsburgh, Pennsylvania

THE CHAPEL

The Rev. Clyde E. Beatty, Jr.Chaplain
 B.A., Saint Augustine's College; B.D., M.D., Episcopal Theological Seminary

OFFICE OF THE REGISTRAR-ADMISSIONS

I. E. SpragginsRegistrar/Acting Director of Admissions
 B.S., Wilberforce University; M.Lit., University of Pittsburgh, further study, University of Pittsburgh, University of Texas
 George WilliamsAdmissions Counselor
 B.A., Saint Augustine's College, further study, Piedmont University
 Lionel RandolphAdmissions Counselor
 B.A., Saint Augustine's College
 Freddie VaughnsAdmissions Counselor
 B.A., Saint Augustine's College; M.A.T., Montclair State College
 Catherine MossAssistant to the Registrar
 Raleigh Business College; Saint Augustine's College
 Evelyn SandersSecretary
 A.B., Norfolk State College
 Linda DunnTranscript Clerk
 Wilson County Technical Institute
 Cynthia McKoyClerk
 B.S., Livingstone College
 Thelma HunterSecretary
 Charlotte Business College

PERSONNEL DEPARTMENT

Charles A. Haywood, Sr.Dean of Students
 B.S., Saint Augustine's College; M.A.T., University of N.C., Chapel Hill
 James H. TwittyAssociate Dean of Students for Student Life
 B.S., A. & T. State University; M.A., Fisk University; further study, NCCU
 M. Catherine WhiteAssociate Dean of Student Life
 B.S., and M.S. A. & T. State University; further study, A&T State University, Hampton Institute
 Evelyn H. DempseyDirector of Counseling and Testing
 B.S., Fayetteville State University, M.Ed., North Carolina State University at Raleigh
 Robert MathesDirector of Placement
 B.A., Livingston College; further study, Appalachian State University, East Carolina University, North Carolina State University, College of Albemarle, College of Commerce of Elizabeth City

Christopher C. Gray	Director of Student Union A.B., B.D., Shaw University; further study, The Protestant Episcopal Theological Seminary in Virginia
Barbara M. Bradley	Secretary B.A., Saint Augustine's College
Carolyn W. Steward	Secretary Attended Shaw University
Brenda Blalock	Secretary Raleigh Business College
Lois R. Caudle	Counselor B.A., Saint Augustine's College
Henry B. Pickett	Counselor and Foreign Student Advisor A.B., Elizabeth City State University; further study, North Carolina State University; North Carolina Central University
Elsie Harrison	Residence Hall Directress B.A., Shaw University
Barbara Earp	Residence Hall Directress B.A., Saint Augustine's College
Pauline H. Latta	Residence Directress Shaw University
Nina L. Mitchell	Residence Directress
Phoebe Moore	Residence Hall Directress B.A., Saint Augustine's College
Dorothy Ferguson	Residence Hall Directress
Dorothy Lett	Residence Hall Directress Attended North Carolina Central University
Caroyne Jones	Residence Hall Directress B.S., Saint Augustine's College
Clarence Forte	Residence Hall Director Attended Saint Augustine's College
Willie J. Barham	Residence Hall Director Attended Saint Augustine's College
Lawrence Coleman	Relief Residence Hall Director

DEPARTMENT OF HEALTH

Charles E. Jackson, Jr.	Director of Student Health Services, College Physician B.A., Providence College; MD. Meharry Medical College; further study, Georgia State College
Della Moore	College Nurse R.N., Saint Agnes School of Nursing; B.S., Tuskegee Institute; further study, North Carolina State University
Linda Williams	Assistant to the College Nurse Wilson County Technical Institute

PLANNING AND DEVELOPMENT

Purdie Anders	Vice President for Development B.A., Saint Augustine's College; M.S., Howard University; further study, Catholic University, New York University; Work toward Ph.D., North Carolina State University
Leon S. White	Assistant to the Vice President for Development B.A., and M.Ed., Tuskegee Institute
Thelma M. Keck	Assistant Director of Public Relations B.A., Shaw University
James E. Burt	Coordinator of Alumni Affairs B.A., Saint Augustine's College
Arthur J. Calloway	Coordinator of Church Relations B.S., Saint Augustine's College; M.Th., Philadelphia Divinity School
Annie Bradshaw	Secretary to Vice-President for Deveopment B.A., Saint Augustine's College
Barbara Mann	Secretary Hardbarger's Business College
Penny Painter	Secretary A.A., Christian College, Columbia, Missouri; S.M.U., Dallas, Texas
Elaine James	Secretary Attended Selma University
Clara M. Wilson	College Hostess Lincoln Secretarial School
Shirley Lassiter	Switchboard Operator B.A., Saint Augustine's College
Sarah D. Bridges	Switchboard Operator

LIBRARY

Everett A. Days	Head Librarian A.B., Morehouse College; M.S.L.S., Atlanta University School of Library Science
Catherine H. Winters	Assistant Librarian B.A., Shaw University; M.L.S., North Carolina Central University
Clay F. Days	Assistant Librarian A.B., Spelman College; M.L.S., Pratt Institute; further study, Atlanta University
Sandra Crowe Dunn	Assistant Librarian B.A., North Carolina Central University; M.L.S., Atlanta University
Doris McAllister Brown	Assistant in Library-Secretary B.S.C., North Carolina Central University
Ruth B. Walker	Library Assistant and Secretary B.A., Saint Augustine's College
Delores J. Wright (1971)	Secretary

THE DINING COMMONS

Frederick D. Smith	Director of Food Services
B.S., Tuskegee Institute	
Barbara Moring Graves	Secretary-Assistant
B.A., Saint Augustine's College	
Lula Simmons	Manager of the Grill
Pauline Moore	Hostess-Ticker Puncher
Johnnie Alston	Cook
Booker Woodall	Second Cook

DEPARTMENT OF BUILDINGS AND GROUNDS

Lawrence B. Bradley	Superintendent
B.S., A. & T. State University	
Lottie R. Ferrell	Secretary
B.A., Saint Augustine's College	

FACULTY MEMBERS

PROFESSORS

AND THEIR RESPECTIVE RANKS FOR THE 1972-73 SCHOOL YEAR

James A. Boyer (1934-) President Emeritus	Chairman Division of Humanities
B.A., Morehouse College; M.A., Atlanta University; Ed.D., University of Michigan; Further study, Institute for College and University Administrators, Harvard University; Sabbatical study 1966-67, University of North Carolina at Chapel Hill	
Eddie Buckles	Physical Education
B.S., Alcorn A&M College; M.S., George Williams College; Ph.D., The Ohio State University	
Prodyot K. Dutt (1961-66 On leave two years)	Physics
B.Sc., M.Sc., Ph.D., Calcutta University	
William A. Gaines (1962-)	Chairman, Division of Social Sciences
A.B., M.A., and Ph.D., University of Pennsylvania	
Jeffery Gipson (1959-)	Chemistry
B.S., Tillotson College; M.S., Howard University; Ph.D., University of Texas	
Albert W. Grauer (1957-)	Head, Department of Music
B.M., American Conservatory of Music, B.S., Concordia Teachers College; M.A., Western Reserve University; Ph.D., Eastman School of Music, University of Rochester	
Wilbert W. Johnson (1949-)	Biology, Chairman, Division of Natural Sciences
B.S., Kentucky State College; M.S., University of Wisconsin; Ph.D., Saint Bonaventure University	
Frissell W. Jones (1965-) ..	Chairman, Division of Education—Coordinator of Student Teaching
B.S., Hampton Institute; M.Ed., and Ed.D., Pennsylvania State University	
Joseph J'ones, Jr., (1952-) (on leave)	Biology
B.S., Morris Brown College; M.S., Northwestern University; Ph.D., The Ohio State University; Further study, Syracuse University; St. Louis Univ.; Univ. of Nebraska.	
Josephine Krishnappa (1970-)	English
B.A., University of Mysore; M.A., Oberlin College; Ph.D., Case Western Reserve University	

- Chandra P. Sharma (1969-)Biology
B.S., M.S., Agra University; Ph.D., University of Minnesota; Post-Doctoral Study, University of Michigan, Ann Arbor
- Thelma J. Roundtree (1962-)English
A.B., Georgia State College; M.A.; Atlanta University; Ph.D., Emory University
- Elmer C. Schwertman (1954-)Political Science
B.A., Oberlin College; M.A., and Ph.D., Columbia University; Further study, Cornell University
- Frank Toliver (1970-)Education
A.B., Atlanta University; M.A., University of Michigan; Ed.D., Columbia University

VISITING PROFESSORS

- Sister Emeran M. Foley (1968-)Chemistry
A.B., College of St. Francis; M.S. and Ph.D., University of Illinois
- Lee W. Grier (1971-)Human Relations Center
A.B.A., Baltimore Junior College; A.B., High Point College, M.Ed., University of North Carolina at Greensboro; Ed.D., Duke University
- Nelson H. Harris (1968-)Education
A.B., Virginia Union University; A.M., and Ph.D., University of Michigan
- Jacquelyne Jackson (1969-)Sociology
Ph.D., The Ohio State University
- John R. Larkins (Part Time) (1964-)Sociology
A.B., Shaw University; M.S.W., Atlanta University; LLD, A.&T. State University; Further Study, Columbia University, University of Chicago
- Charles Ray (1969-)English
Ph.D., University of Southern California

ASSOCIATE PROFESSORS

- Purdie Anders (1955-)Biological Science
B.A., Saint Augustine's College; M.S., Howard University; Further study Catholic University, New York University; Work toward Ph.D., North Carolina State University
- B. Burton Balfour, II (1972-)Business Education
A.A., Tyler Junior College; B.S., & M.S., Texas A&M University; Further study, North Carolina State University
- Kresimir Blazevic (1968-)Head, Department of Chemistry
Ph.D., University of Zagreb, Yugoslavia
- Sadik T. Duda (1967-)Modern Languages
B.A. and M.A., University of Ankara, Turkey; Further study, University of Munich, Germany; Ph.D., Vanderbilt University
- Minnie T. Forte (1966-)Education
B.S., Fayetteville State College; M.A., Ph.D., North Carolina Central University
- Sreekantan S. Nair (1970-)Mathematics
B.S.C., University College, India; M.S.C., University of Korea, India; M.S., and Ph.D., Purdue University

- Helen Chavis OthowEnglish
B.A., Saint Augustine's College; M.A., North Carolina Central University; Further study, University of North Carolina, Wesleyan University; Ph.D., University of Wisconsin; Post-Doctoral Study, University of Ghana.
- Ruth B. Paine (1971-)French
A.B., M.A., and Ph.D., University of North Carolina at Chapel Hill.
- I. E. Spraggins (1955-)Sociology
B.S., Wilberforce University; M. Litt., University of Pittsburgh; Further study, University of Pittsburgh, University of Texas
- Rebecca C. Weatherford (1960-)Head, Department of Mathematics
B.S., M.S., North Carolina Central University; Further study, Springfield College, University of North Carolina, Chapel Hill.

VISITING ASSOCIATE PROFESSORS

- Sister Evelyn J. Mattern (1971-)English
B.A., Catholic University; M.A., and Ph.D., University of Pennsylvania.

ASSISTANT PROFESSORS

- William E. Allen (1962-)Sociology
B.A., Morehouse College; M.A., Atlanta University; LL.B., and J.D., Blackstone Law School; Work toward Ph.D., University of Maryland.
- Dolores E. Ball (1954-)Elementary Education
B.S., South Carolina State College; M.A., Columbia University; Further study, Indiana University, University of North Carolina
- Cecil N. Coble (1957-)Biology
B.S., Saint Augustine's College; M.S., North Carolina Central University; Work toward Ph.D., North Carolina State University
- Max Dardeau (1962-)Head, Department of Modern Languages
Bachelor of Letters and Bachelor of Philosophy, St. Martial's College, Port Au Prince Haiti; M.A., University of Haiti; Advance certificates; French Institute of Haiti; Certificate de Litterature Francaise; Certificate de Phonetique; Certificate de Linguistique
- Harvey Heartley (1971-)Athletic Director
B.S., and M.S., North Carolina Central University.
- Etta M. Jones (1961-) (On Leave)Business Education
B.S., North Carolina Central University; M.A., New York University; Further study, Indiana University
- Shardra Misra (1969-)History & Government
B.A. and M.A., Agra University; M.A., Louisiana Polytechnic Institute; Further study, University of Washington
- Suraj P. Puri (1966-)Head, Department of Business
B.A., Government College, India; M.A., University College, India; M.B.A., Atlanta University; Ph.D., Commercial University, India
- Thomas W. Simmons (1966-)Education
B.S., Tuskegee Institute; M.Ed., University of Illinois; Further study, Southern University, Columbia University (Professional Diploma)

INSTRUCTORS

Mario J. Azevedo (1971-)	History and Government
B.A., Catholic University; M.A., American University.	
Clyde E. Beatty (1967)	Religion and Philosophy
B.S., Saint Augustine's College; B.D. and M.D., Virginia Episcopal Seminary	
Jack L. Biggers (On Leave)	Music
B.M., and M.M., University of Illinois	
James C. Black (1970-)	Educational Media Director, Five College Curriculum Innovative Thrust
B.A., M.L.S., and M.A., North Carolina Central University; Further study, University of North Carolina at Chapel Hill	
Daisy M. Branch (1972-)	Physical Education
A.S., Kittrell College; B.S., North Carolina Central University	
Howard L. Burchette (1963-)	Art
B.S. and M.S., A&T State University	
Youngil Cho (1968-)	Accounting and Business Administration
A.B., Korea University (Korea); M.B.A., New York University	
Nathalie M. Creed (1972-)	Mathematics
B.S., North Carolina Central University; M.S., University of Michigan	
Earle K. Curry (1962-)	Physical Education
B.S., Paine College; M.S., North Carolina Central University	
Raymond Davis (1969-)	Biology
B.A., Rust College; M.S., Atlanta University	
Joyce Ellis (1972-)	English
B.A., North Carolina Central University; M.A., Teacher's College Columbia University	
Renty Franklin (On Leave)	Biology
B.S., Morehouse College; M.S., Atlanta University	
Sophie Friedlander (1966-)	English
B.A., Roosevelt University; M.A., University of North Carolina	
Grace M. Harris (1971 First Semester)	English
B.A., Talladega College; M.A., A&T State University	
Mildred E. Harris (1968-)	Business Education
B.A., M.S., North Carolina Central University	
Charles Haywood, Sr.	Physical Science; Acting Dean of Students
B.S., Saint Augustine's College; M.A.T., University of North Carolina at Chapel Hill	
Wanzo Hendrix (1970-)	Sociology
B.A., Livingstone College; University of North Carolina; Further study, Indiana University	

Roamless Hudson	Chemistry
B.S., and M.S., North Carolina Central University; Further study, Western Michigan University	
Harold L. Jefferys III (1968-)	Music
B.A., and M.A., North Carolina Central University	
Alica Judd (1971-)	Learning Resources Laboratory Assistant
Addessa Lewis (1969-) (On Leave)	Mathematics and Physics
B.S., Saint Augustine's College; M.A., Purdue University	
Henry Lewis (1969-) (On Leave)	Mathematics and Physics
B.S., Saint Augustine's College; M.A., Purdue University	
Ramesh K. Mathur (1968-)	Mathematics-Physics
A.B., Delhi University (India); M.S., North Carolina State University	
Mary E. McCray (1970-)	Physical Education
B.A., South Carolina State College; M.S., Springfield College	
Charles N. McHollin, Jr. (1971-)	History and Government
B.S. and M.S., Tennessee A.&I. University	
Esther S. McNeil	Education; Reading; Associate Dean of Students for Student Life
A.B., Livingstone College; M.A., New York University; Further study, University of North Carolina; North Carolina Central University; Florida A&M University	
Leroy Michael (1968-) (On Leave)	Mathematics
A.B., Miles College; M.A., Atlanta University	
Richard Mizelle (On Leave)	Psychology & Guidance
B.A., and M.Ed., North Carolina Central University	

Julius F. Nimmons (1968-) (On Leave)	History
A.B., Morehouse College; M.A., Atlanta University	
John S. Pitchford (On Leave)	Music
B.A., Idaho State University; M.S., Kansas State University; M.M., Manhattan School of Music	
Andre W. Ramseur (1972-)	English
B.A., Saint Augustine's College; M.A., Miami University	
Addison Reed (1969-)	Music
B.A., B.S., M.A., Kent State University; Doctoral study, University of North Carolina	
Myrlin E. Skinner (1969-)	Business
B.A., Saint Augustine's College; M.A., Columbia University; further study, Hampton Institute	
Jefferson R. Snipes (1972-)	Education
B.S., Johnson C. Smith University; M.A., North Carolina Central University	
Serena L. Staggers (1969-)	Sociology
B.A., Bennett College; M.A., Atlanta University; Further study, American University; Hamline University; Columbia University	
Vernaline Watson (On Leave)	Sociology
B.A., and M.A., North Carolina Central University	

VISITING INSTRUCTORS

Odessia Alston (1971-)	Humanities
B.A., Shaw University	
Arthur J. Calloway (1964-)	Religion and Philosophy
B.S., Saint Augustine's College; B.Th., Philadelphia Divinity School	
Attorney F. J. Carnage (Part-Time)	Insurance and Business Law
B.A., Morgan State College; LL.B., Howard University	
Wilmer C. Marvin (1971-)	Business Education
B.A., West Virginia State College; M.B.A., University of North Carolina at Chapel Hill	
Constance Rowland (1971)	Human Relations Center
B.A., and M.Ed., University of South Carolina	
Sister Euthele Schlessner (1968-)	Sociology
B.M. Ed., DePaul University; M.A., Loyola University	
Joan C. Thompson (1971)	Human Relations Center
B.A., Bethune Cookman College; Certificate from Bryn Mawr College; M.A. and Ed.S., Atlanta University	
Frances William (1971-)	English
B.A., North Carolina Central University	

TEACHING ASSISTANTS

Charles L. Harvin, Sr.	Physical Education Counselor
B.S., Maryland State College	
Alica Judd (1971-)	Learning Resources Laboratory Assistant

STANDING COMMITTEES

Administrative Council

Chairman:

DR. PREZELL R. ROBINSON, PRESIDENT

Executive Committee

Chairman:

DR. PREZELL R. ROBINSON, PRESIDENT

Curriculum Council

Chairman:

**DR. THELMA J. ROUNDTREE,
ACADEMIC DEAN**

Personnel and Guidance Committee

Chairman:

MRS. M. CATHERINE WHITE

Athletic Committee

Chairman:

MR. EARLE K. CURRY

Awards and Scholarship Committee

Chairman:

**MR. GEORGE E. SANDERS,
DIRECTOR OF FINANCIAL AID**

Committee on Admissions

Chairman:

**MR. WILEY M. DAVIS,
VICE-PRESIDENT FOR ADMINISTRATION**

Chest Fund Committee

Chairman: **MR. J. MILLS HOLLOWAY,**

VICE PRESIDENT FOR FINANCIAL AFFAIRS

National Defense and Disaster Committee

Chairman: **DR. JEFFERY GIPSON**

Student Graduate Scholarship Committee

Chairman:

MR. WANZO HENDRIX

Faculty Research Journal

Chairman:

DR. W. E. ALLEN

Inter-Departmental Teacher Education Committee

Chairman: **DR. F. W. JONES**

Honors Program

Chairman:

MISS SERENA STAGGERS

Religious Activities Committee

Chairman:

FR. CLYDE E. BEATTY

Committee on Committees

Chairman:

**MR. WILEY M. DAVIS,
VICE-PRESIDENT FOR ADMINISTRATION**

Planning And Development Committee

Chairman:

MR. PURDIE ANDERS

Committee on Academic Policy

Chairman:

**DR. THELMA J. ROUNDTREE,
ACADEMIC DEAN**

Student Welfare Committee

Chairman: **DR. W. E. ALLEN**

Bachelor of Arts Degree

Name	Major
Charles Sylvester Alford	History and Government
Caren Theresa Allen	Business Administration
Mattie Ruth Archer	Elementary Education
Eric Fitzherbert Armstrong	Business Administration
Robert Lee Austin, Jr.*	Sociology and Social Welfare
Louries Avery	Business Administration
Theresa Y. Barham	Elementary Education
Joyce Ann Barnes**	Sociology and Social Welfare
Doris Maxine Battle	Sociology and Social Welfare
Constance Batts	Business Education
Valeria Yolanda Beal	Sociology and Social Welfare
Edna Ruth Beard	Social Studies
Hazel Louise Bell	Sociology and Social Welfare
Ella Marie Bennett	Sociology and Social Welfare
JoAnn Milligan Bennett	Sociology and Social Welfare
Sandra Patricia Black	Business Administration
James W. Bowden	Social Studies
Linda Louise Bowe	Sociology and Social Welfare
David Bowers, Jr.*	History and Government
Esther Alethea Boyer	English
Wilfred L. Branch	Business Administration
Linda Evans Brock**	Social Studies
Claude E. Brooks	Business Administration
Benjamin Brown	Business Administration
Mary Bertha Brown	Social Studies
Patricia Ann Brown	Art
Ethel Mae Brunson	French
Myra Bruton	Business Education
Marquita Burchette	English
Angela Rene Carballo	Music
Brenda Elizabeth Carrington	Elementary Education
Troy Lee Clark	History and Government
Angelyn Chryl Cobb	Elementary Education
Jimmy Coleman	Business Administration
Frederick Marshall Cooper	Business Administration
Hattie Chrisp Cox	Business Administration
Tommy Cox	Sociology and Social Welfare
Della M. Crawley*	Sociology and Social Welfare
Bettie Jane Credle	Elementary Education
Bobbie Joyce Crook**	Business Education
Reginald M. Currie	Sociology and Social Welfare
Julian Wyatt Davis	Business Administration
Aletha Diggs	Business Administration
Brenda Annette Durham	Business Administration
Lucy Edwards*	Business Administration
Ethel Lee Euland	Sociology and Social Welfare
Leonard Farrar†	Sociology and Social Welfare
Loletha Levoria Ferrell	Elementary Education
Novella Ford	Business Education
Minnie Mae Fortet	English
Linda Algean Foster	Elementary Education

*Completed degree requirement July 16, 1971

**Cum Laude

†Magna Cum Laude

Name	Major
Linda Arlene Fuller	Business Education
Shirley Ann Gethers	Sociology and Social Welfare
Yvonne Gibson	Business Administration
Shirley Y. Gilchrist	Sociology and Social Welfare
Cleo Sheryl Glenn	Sociology and Social Welfare
Shirley Gollman	Elementary Education
Cassandra Lee Gooding	Elementary Education
Joseph Pinkney Grady	Business Administration
Agnes Delois Gray	Business Administration
Roxanna Green	Sociology and Social Welfare
Robert Henry Greene	Sociology and Social Welfare
Betty Jeanne Gross	English
Troy Sandlin Hailey*	Sociology and Social Welfare
Bettina Mae Hargrave	Sociology and Social Welfare
Charlene Patricia Harris	Business Administration
Irene Harris	Business Education
Maxine A. Harris	Sociology and Social Welfare
Mildred Jean Harris	Sociology and Social Welfare
Marshall Willie Harvey	Sociology and Social Welfare
Christanne Theresa Heyward	Elementary Education
John Kenneth Hilliard	Sociology and Social Welfare
Ellestine June Hines*	Business Administration
Prince Becknell Houston	Business Education
Steven Craig Ingram	Sociology and Social Welfare
Doretha Siane Jackson	Sociology and Social Welfare
Gloria O. Jacobs	Sociology and Social Welfare
Almetha Yvonne Jones	Sociology and Social Welfare
Cynthia L. Jones	Elementary Education
Ernestine Macknolia Jones	Business Administration
Gwendolyn Jennette Jones	Elementary Education
Shirley Priscella King**	Sociology and Social Welfare
Ralph Eliot Knuckles	English
Herbert Allen Ladson*	Business Administration
Julia Anna Lawrence	Sociology and Social Welfare
Rosemary Leonard	Social Studies
Evelyn Louise Little	English
Linda Joyce Little†	Business Administration
Turhan Leroy Vackley*	History and Government
Lenwood Vancleve Long†	Sociology and Social Welfare
Alfred Lucas	Sociology and Social Welfare
Patricia Ann Lucas	French
Ronnie Lee Lyons	Sociology and Social Welfare
Wilford Columbus McClain*	History and Government
Linda Joyce McFayden	Elementary Education
Clayborne McGill**	English
Notre Williette McPhatter	Business Administration
Gloria Jean Mackey	Music
Barbara Jean Marshburn	Elementary Education
Gloria Celestine Massenburg	Business Education
Archie Alvin Matthews	Business Administration
Michael Walter Matthews	Elementary Education
Carmelita Maynard	Sociology and Social Welfare
Mary Willie Mayo	Business Administration

*Completed degree requirement July 16, 1971

**Cum Laude

†Magna Cum Laude

Name	Major
Lazette Michael	Business Education
Beaufort Gene Miles*	Elementary Education
Gerone Miller	History and Government
Noah William Monk	Sociology and Social Welfare
Jacqueline Yvonne Moore	Business Education
Gardenus Morant†	Elementary Education
Benjamin Morris	Sociology and Social Welfare
David Louis Morrison	Sociology and Social Welfare
Joan Aline Mosst	Business Administration
Judy Laverne Mumford	Elementary Education
Shirley Murphy	Business Administration
James Andrew Murray	History and Government
Joyce Newman	Business Education
Nancy Elizabeth Otey†	English
Rhonda Alitra Owens	Business Education
Diane Payne	Social Studies
Geneive Joyce Perry	English
Ruth Sweeney Peterson	Sociology and Social Welfare
Frances Petway	Sociology and Social Welfare
Jasmine Ruth Poole	Sociology and Social Welfare
Eva Lee Powell	Sociology and Social Welfare
Gordon Kermit Powell	Business Administration
Teresa Jo Price	History and Government
Legistrean Regina Purvis	Social Studies
James William Quinn	Business Administration
Wanda G. Ramos**	Sociology and Social Welfare
Donald Ray Raspberry	Business Administration
Barbara Jean Revis	Elementary Education
Arlester Ricks	Business Administration
Gwendolyn Marie Robertson	Sociology and Social Welfare
Gordon Wallace Robinson, Jr.	History and Government
George Wayne Rochelle	Business Administration
Ida L. Rogers	Business Administration
Barbara A. Russell	Sociology and Social Welfare
Constance Elaine Sands	Elementary Education
Brenda Ann Sapp	Social Studies
Lillian Scott**	English
Carol A. Simmons	Business Education
Alvin Bernard Singletary	Business Administration
Senya Consuvella Small	English
Kenneth Wendell Smalls	English
Alicia Cecelia Smith	Sociology and Social Welfare
Charles Simeone Smith	History and Government
Herman Smith	Social Studies
Reginald Lemonte Spencer	Sociology and Social Welfare
Nellie Rose Stallings	Sociology and Social Welfare
Barbara Jean Stanley	Elementary Education
Kitty Levern Stewart	Business Administration
Olga Lee Taliferro	Elementary Education
James G. Taylor, III	Social Studies
Shirley Stanfield Thomas	English
Daphne Marie Townsend	Elementary Education

*Completed degree requirement July 16, 1971

**Cum Laude

†Magna Cum Laude

Name	Major
Cecelia Antionette Upchurch	Business Education
Clara Christine Warren	Sociology and Social Welfare
Edward Washington*	Business Administration
Patricia Ann Watson	Sociology and Social Welfare
Joel E. White	Sociology and Social Welfare
Dorothy Price Wiggins*	Sociology and Social Welfare
Barbara Jean Williams	Social Studies
Carlos Veranda Williams	Sociology and Social Welfare
Floydstyne Eunice Williams**	Business Education
Wade Hampton Williams	Art
Patricia Ann Winston	Elementary Education
Melvin Lee Woolard	Business Administration
Oliver Allen Workman	English
Helen White Yancy*	Sociology and Social Welfare

Bachelor of Science Degree

Vivian Anderson	Physical Education
Theresa Backman	Physical Education
Patricia Barnett	Physical Education
Chris Emanuel Brown	Physical Education
Wilbert Cain	Pre-Medicine
Nydia Malone Coleman†	Biology
Alvin Hervon Copeland	Biology
Henry Delve Debnam	Physical Education
Henry Douglas, Jr.	Physical Education
Richard Duval	Biology
Harold E. Evans	Physical Education
William A. Fleming	Physical Education
Lacy Eugene Flintall	Physical Education
George Allen Gartrell	Biology
Rosa Green Gray	Physical Education
George William Gunn‡	Mathematics
Claudia Augusta Hall	Pre-Medicine
Deborah Elaine Hardin*	Physical Education
Patricia Ann Hargrove	Physical Education
Bobby Elbert Heard	Mathematics
Elizabeth Diana Hester	Biology
Christopher L. Hunt, Jr.†	Chemistry
Sarah Ivory	Physical Education
Joseph M. Konde	Biology
Edward Jerome Lane	Physical Education
Walter Raleigh Leggett, Jr.	Physical Education
Marguerite T. Lynk*	Physical Education
Chester Newsome	Physical Education
Thomas Perkins	Physical Education
Curtis MacArthur Pritchett**	Physical Education
Sandra Ruthann Robinson	Biology
Maxine Shepard	Biology
Zana Walker	Pre-Medicine
Richard Neal White, Jr.	Physical Education
Listervelt Sylvester Winfree	Biology

* Completed degree requirement July 16, 1971

** Cum Laude

† Magna Cum Laude

‡ Summa Cum Laude

ENROLLMENT FOR THE SCHOOL

SENIORS

Allen, Joetta R. Eden, N.C.	Black, Rosalyn P. Raleigh, N.C.	Clack, Chester S. Raleigh, N.C.	Debnam, Joseph D. Raleigh, N.C.
Alston, Kenneth Rock Hill, S.C.	Blackmon, Bois Greensboro, N.C.	Clanton, Alvin W. Garysburg, N.C.	Devane, Dianne Ivanhoe, N.C.
Alston, Wesley C. Raleigh, N.C.	Bomar, Donna P. Plainfield, N.J.	Clarke, Elisha S. Miami, Fla.	DeVane, Linda C. Fayetteville, N.C.
Anthony, Deidre Philadelphia, Pa.	Boston, Edward G. Robersonville, N.C.	Clayton, Patricia A. Hillsborough, N.C.	Dewar, Jackie D. Holly Springs, N.C.
Arnold, Mary A. Raleigh, N.C.	Boutchway, Millicent Freetown, Sierra Leone	Claytor, Denise Y. Boston, Mass.	Dillard, Jessie A. Virginia Beach, Va.
Atkinson, Iris Elmont, N.Y.	Boyd, Louretta E. Plainview, Va.	Colebrook, Frank Freeport, Grand Bahamas	Dobbins, Calvin J. Martinsville, Va.
Austin, Harriet Bloomfield, N.J.	Brade, Elizabeth H. Zebulon, N.C.	Coleman, Julrene A. Mobile, Ala.	Dockery, Alice R. Laurinburg, N.C.
Austin, JoAnn Jacksonville, Fla.	Branch, Bettie J. Wake Forest, N.C.	Coleman, Pleas C. Monrovia, Liberia	Draughn, Aniece Y. Whitakers, N.C.
Bailey, Marvin L. Newport News, Va.	Brayboy, Dianna A. Winston-Salem, N.C.	Coley, Mattie Y. Raleigh, N.C.	Dunn, Calvin K. Raleigh, N.C.
Baker, Bruce C. Wadley, Ga.	Brimage, Earlie New Bern, N.C.	Cooley, Joseph L. Wendell, N.C.	Dunston, Glenda F. Rahway, N.J.
Barbour, Loretta Y. South Boston, Va.	Broadnax, Alma L. Madison, N.C.	Cooper, Norbert Nassau, Bahamas	Dunston, Rita E. Raleigh, N.C.
Barfield, Anna R. Hookerton, N.C.	Brown, Douglas Roseland, Va.	Copeland, Alvin H. Raeford, N.C.	Durham, Donnie M. Robersonville, N.C.
Barnes, Jacquelyn A. Philadelphia, Pa.	Brown, Evette Newark, N.J.	Couts, Charles F. Rahway, N.J.	Evans, Ernest Raleigh, N.C.
Barnes, Winston Goldsboro, N.C.	Bullock, Sheila A. Durham, N.C.	Cox, Samuel Roper, N.C.	Faison, Clifton Murfreesboro, N.C.
Barton, Dorothy A. Taylors, S.C.	Bunn, Laura J. Enfield, N.C.	Crandol, James B. Greenville, N.C.	Fate, Lavolia L. Wilson, N.C.
Battle, William D. Ft. Lauderdale, Fla.	Burns, Hattie M. Tryon, N.C.	Crawford, Catherine Dillon, S.C.	Fore, Wanda Holly Springs, N.C.
Baylor, Sharen S. Philadelphia, Pa.	Burt, Sterling J. Raleigh, N.C.	Crudup, Sarah A. Franklinton, N.C.	Foreman, Evone Virginia Beach, Va.
Beasley, Harvey L. Ahoskie, N.C.	Cage, Mary E. South Boston, Va.	Dameron, Everett Brooklyn, N.Y.	Foreman, Willie L. Virginia Beach, Va.
Bell, Mary I. Greensboro, N.C.	Campbell, Elbert Raeford, N.C.	Daniels, Linda L. Robersonville, N.C.	Freeman, Carolyn H. Oxford, N.C.
Bennett, Brenda L. Raleigh, N.C.	Canady, Christopher C. Kinston, N.C.	Dansbury, Penelope Haddonfield, N.J.	Fuller, Nathaniel Wilmington, N.C.
Bennett, Freddie L. Raleigh, N.C.	Cannon, Charlie M. Pelham, N.C.	Davis, Dennis O. Raleigh, N.C.	Fulton, Helen D. Wilmington, N.C.
Berry, Sylvia Windsor, N.C.	Cannon, Linda A. Darlington, S.C.	Davis, Joyce E. Sanford, Fla.	Gatling, Margaret Rich Square, N.C.
Best, Eloise Clinton, N.C.	Carr, Sylvia Y. Raleigh, N.C.	Davis, Katherine Louisburg, N.C.	Gauvin, Roger Bronx, N.Y.
Best, Louise Clinton, N.C.	Carson, Coinell C. Tryon, N.C.	Davis, Whitney G. Washington, D.C.	Gilmore, Lillie H. Raleigh, N.C.
Bethea, Alma J. Greensboro, N.C.	Carter, Thomas A. Plainfield, N.J.	Day, Elmiza Scotland Neck, N.C.	Glasper, Judy L. Magnolia, N.C.
Bethea, Katherine M. Lumberton, N.C.	Chester, Carolyn M. Miami, Fla.	Debnam, Howard Youngsville, N.C.	Goodson, Ethel J. Raleigh, N.C.

phenreed, Timothy
 shington, D.C.
 r, Theodora G.
 mington, N.C.
 en, Marie J.
 eigh, N.C.
 ff, Joseph A.
 ersburg, Va.
 mes, Constance
 nterville, N.C.
 l, Catherine M.
 eigh, N.C.
 nilton, Barbara J.
 ntsboro, N.C.
 nilton, Bryon L.
 th Boston, Va.
 nilton, George W.
 gusta, Ga.
 ey, Brenda L.
 nston-Salem, N.C.
 na, Minnie R.
 ky Mount, N.C.
 den, Gloria
 e, S.C.
 grove, Gloria
 nton, N.C.
 p, Jane
 eigh, N.C.
 ris, Alfredia D.
 eigh, N.C.
 ris, Barbara A.
 ginia Beach, Va.
 hsmith, James C.
 eigh, N.C.
 y, Selden L.
 eigh, N.C.
 mpton, Victor L.
 Augustine, Fla.
 iard, Effie D.
 eigh, N.C.
 es, Robert R.
 ky Mount, N.C.
 ton, Marceline
 son, N.C.
 comb, Richard
 en Island, N.Y.
 oker, Edith D.
 ford, N.C.
 ne, Lamar S.
 desboro, N.C.
 mphrey, Leland
 nx, N.Y.
 nt, Willetta P.
 per, N.C.
 son, Jacqueline A.
 mington, N.C.

Jacobs, Mary F.
 Rich Square, N.C.
 James, Evelyn S.
 Colorado Springs, Col.
 Jeffries, William L.
 Burlington, N.C.
 Johnson, Jacqueline B.
 Philadelphia, Pa.
 Johnson, Kathy O.
 Charlottesville, Va.
 Johnson, Orietta V.
 Philadelphia, Pa.
 Johnson, Priscilla V.
 Roanoke Rapids, N.C.
 Johnson, Wayne B.
 Dartmouth, Canada
 Jones, John E.
 Philadelphia, Pa.
 Jones, Michael A.
 Chicago, Ill.
 Jones, Patricia L.
 Charlottesville, Va.
 Jones, Paula A.
 Bronx, N.Y.
 Jones, Warren S.
 Davia, Fla.
 Jordan, Dwight
 Rocky Mount, N.C.
 Jordan, Eva J.
 Raleigh, N.C.
 Kamara, Reginald
 Sierra Leone
 Kelly, Willie
 Lillington, N.C.
 King, Barbara
 Lumberton, N.C.
 Kirven, Eloise L.
 Darlington, S.C.
 Lanier, Lorice
 Oak City, N.C.
 Lassiter, Prentiss
 Severn, N.C.
 Latta, Stella L.
 Oxford, N.C.
 Lawyer, Barbara
 Long Island, N.Y.
 Lax, Leslie
 Bronx, N.Y.
 Ledbetter, Francis
 Winston-Salem, N.C.
 Leslie, Fenton R.
 Philadelphia, Pa.
 Lewis, Robert C.
 St. Pauls, N.C.
 Liggins, Patrick
 Mebane, N.C.

Lilly, Carolyn Y.
 Raleigh, N.C.
 Lisbon, Bernette J.
 Charleston, S.C.
 Little, Sylvia D.
 Robersonville, N.C.
 Lofton, Doris M.
 Washington, D.C.
 Logan, Erkwad, Jr.
 Raleigh, N.C.
 Long, Joyce
 Durham, N.C.
 Lowery, Samuel R.
 Philadelphia, Pa.
 Lucas, Geraldine
 Charleston, S.C.
 Lucas, Russell
 Bridgeport, Conn.
 Lucas, Willie
 New Holland, N.C.
 Lunceford, Doris A.
 Rocky Mount, N.C.
 Lynch, Peggy J.
 Whitakers, N.C.
 Lyons, Tanya E.
 Camden, N.J.
 McGhee, Dorothy D.
 Leasburg, N.C.
 McKinnon, Delemon
 New York, N.Y.
 McKinnon, Frederick
 Raeford, N.C.
 McLaurin, Patricia A.
 Red Springs, N.C.
 McPhail, Janet
 Clinton, N.C.
 McQueen, Steve
 Rocky Mount, N.C.
 Mack, Brenda
 Virginia Beach, Va.
 Marrow, Brenda L.
 Oak City, N.C.
 Marsh, Charles R.
 Sanford, N.C.
 Marshburn, Doris
 Rocky Mount, N.C.
 Martin, Gladys I.
 New Bern, N.C.
 Middleton, Francis J.
 Charleston, S.C.
 Middleton, Geraldine L.
 Enfield, N.C.
 Miles, Helen L.
 Raleigh, N.C.
 Miles, Wilma P.
 Louisburg, N.C.

Miller, Ada M.
 Winston-Salem, N.C.
 Mitchell, Claudia A.
 Wendell, N.C.
 Montague, Charles
 Burgaw, N.C.
 Montague, Mary E.
 Oxford, N.C.
 Moore, Dora E.
 Graham, N.C.
 Moore, Rosalinde Y.
 Goldsboro, N.C.
 Morehead, John
 Greensboro, N.C.
 Morris, Barbara J.
 Raleigh, N.C.
 Mouzon, Carmen
 Warrenton, N.C.
 Murchison, William S.
 Fayetteville, N.C.
 Murphy, Cynthia D.
 Virginia Beach, Va.
 Murphy, Harry J.
 Griffin, Ga.
 Murray, Earl R.
 Charlottesville, Va.
 Mustipher, Ernestine R.
 Charleston, S.C.
 Myatt, Kay F.
 Raleigh, N.C.
 Myrick, Sadie M.
 Raleigh, N.C.
 Nettles, Jesse W.
 Pittsboro, N.C.
 Niblett, Joseph
 Axton, Va.
 Outlaw, Travis
 Kenansville, N.C.
 Overton, Ethel
 New York, N.Y.
 Parker, Emma J.
 Murfreesboro, N.C.
 Partin, Wilma W.
 Raleigh, N.C.
 Patterson, Cheryl
 Raleigh, N.C.
 Patterson, Rosalind L.
 Conova, N.Y.
 Peebles, Deborah A.
 Virginia Beach, Va.
 Peebles, LaVerne C.
 Virginia Beach, Va.
 Peterson, Woodrow, Jr.
 Raleigh, N.C.
 Peyton, Leah R.
 Cary, N.C.

Phillips, Kevin
 Philadelphia, Pa.
Pierce, Milton
 Norfolk, Va.
Pulley, Catherine
 Spring Hope, N.C.
Ramseur, Martha R.
 Shelby, N.C.
Redding, Barbara A.
 Sanford, N.C.
Rhodes, Angela
 Council, N.C.
Richardson, Annie M.
 Raleigh, N.C.
Richardson, Sandra S.
 Nashville, N.C.
Ritter, Reginald W.
 Cinn., Ohio
Ritter, Ronald W.
 Cinn., Ohio
Rivers, Theora
 Miami, Fla.
Roberts, Ronald K.
 Raleigh, N.C.
Robinson, Winnifred G.
 Hollis, N.Y.
Rogers, Carolyn R.
 Roxboro, N.C.
Rogers, Cynthia L.
 Greenville, N.C.
Rook, Grover
 Garysburg, N.C.
Sanders, Evon
 Garner, N.C.
Sanders, Linwood
 Garner, N.C.

Shaw, Frank
 Camden, N.J.
Shaw, JoAnne C.
 Fayetteville, N.C.
Shipman, Dorothy G.
 New York, N.Y.
Shokes, Edith M.
 Raleigh, N.C.
Shyllon, Henry W.
 Raleigh, N.C.
Shyllon, Madiou M.
 Raleigh, N.C.
Simms, Preston D.
 Wilson, N.C.
Simpkins, Jacqueline
 Philadelphia, Pa.
Smashum, Jacquelyn
 Yonges Island, S.C.
Smiley, Edward
 New York, N.Y.
Smith, Adrienne L.
 Winston-Salem, N.C.
Sneed, Albert, Jr.
 Wake Forest, N.C.
Snelling, George
 Raleigh, N.C.
Soney, Leroy, Jr.
 Hartsville, S.C.
Spencer, Robert
 Columbia, N.C.
Swindell, Gwendolyn
 Belhaven, N.C.
Taylor, Linda F.
 Raleigh, N.C.

Teele, Larry B.
 Everetts, N.C.
Tillery, Ora L.
 Rich Square, N.C.
Toombs, Nancy
 King William, Va.
Toomer, Howard
 Philadelphia, Pa.
Turner, Margaret
 Durham, N.C.
Vick, Jean
 Zebulon, N.C.
Vick, Willie L.
 Zebulon, N.C.
Wade, Patricia
 Red Springs, N.C.
Wall, Robert
 Raleigh, N.C.
Walthall, William M.
 Lynchburg, Va.
Ward, Charlotte
 Belhaven, N.C.
Ward, Mary D.
 Goldsboro, N.C.
Ware, Kellyn
 Opa Locka, Fla.
Warren, Thomas O.
 Clinton, N.C.
Wellington, Dorothy L.
 Statansburg, N.C.
West, Lawrence D.
 Philadelphia, Pa.
White, Charlie L.
 Windsor, N.C.

White, Henry E.
 Monroe, N.C.
Whitfield, Linda S.
 Whitakers, N.C.
Williams, Catherine D.
 Enfield, N.C.
Williams, Charles N.
 Philadelphia, Pa.
Williams, Edward F.
 Newburgh, N.Y.
Williams, Geneva
 Enfield, N.C.
Williams, Larkin R.
 Louisville, Ga.
Williams, Sydney E.
 Arlington, Va.
Williams, Wanda M.
 Enfield, N.C.
Willie, Claudette
 Pollocksville, N.C.
Wilson, Donald C.
 South Boston, Va.
Wilson, Rachel
 Newton Grove, N.C.
Winfree, Linda H.
 Wendell, N.C.
Wood, Wyatt J.
 Madison Heights, Va.
Woodard, Eddie
 Sharpsburg, N.C.
Woods, Alton
 Raleigh, N.C.
Wynn, Helena H.
 Williamston, N.C.

JUNIORS

Adams, Donald Franklin
 Brooklyn, N.Y.
Adams, Robert Westmore
 Philadelphia, Pa.
Adcock, Charles E.
 Raleigh, N.C.
Alexander, Arlene O.
 Newark, N.J.
Alexander, Roger Lee
 Oak City, N.J.
Alston, Jerry Vincent
 Louisburg, N.C.
Amble, Wise Kodze
 Volta Region, Ghana
Anderson, Candance
 Victoria
 Amityville, N.Y.

Anderson, Clarence
 Charleston, S.C.
Archer, Patricia Ann
 Ft. Lauderdale, Fla.
Arrington, Sherman L.
 Rocky Mount, N.C.
Attmore, Cynthia A.
 New Bern, N.C.
Ayers, Anthony Ricardo
 Philadelphia, Pa.
Baker, Diane F.
 Zebulon, N.C.
Baldwin, Mary Louise
 Dunn, N.C.
Barfield, Alton
 Raleigh, N.C.
Battle, Garland D.
 Rocky Mount, N.C.

Battle, James C.
 Tarboro, N.C.
Batts, Jacqueline L.
 Rocky Mount, N.C.
Baxter, Adeline L.
 Raleigh, N.C.
Baxter, Michaela M.
 Raleigh, N.C.
Belk, Vickie L.
 Alexandria, Va.
Bell, Sherry L.
 Enfield, N.C.
Bell, William
 Charlotte, N.C.
Bethea, Betty R.
 Sumter, S.C.
Black, Deborah L.
 Hartsville, S.C.

Black, Sandra P.
 Robersonville, N.C.
Blalock, Brenda
 Raleigh, N.C.
Blell, Denys J.
 Freetown, Sierra Leone
Blell, Patrick J.
 Freetown, Sierra Leone
Blount, Sharon L.
 Roper, N.C.
Blue, Rosalyn
 Raleigh, N.C.
Bowser, Rosa L.
 Plymouth, N.C.
Boyce, Johnnie
 Raleigh, N.C.
Boyce, Emily L.
 Amityville, N.Y.

adshaw, Ethelyn Y.
 Miami, Fla.
 ank, Herbert E.
 Durham, N.C.
 iggs, Deborah A.
 ainfield, N.J.
 ooks, Larry D.
 xford, N.C.
 own, Barbara M.
 Charleston, S.C.
 own, Mae E.
 Charleston, S.C.
 yant, Bennie L.
 Interville, N.C.
 yant, Johnnie, Jr.
 ooklyn, N.Y.
 archette, Thomas R.
 arrenton, N.C.
 tler, Dante L.
 leigh, N.C.
 rd, Henry
 adley, Ga.
 unnady, Phillip L.
 leigh, N.C.
 rballo, Yvonne E.
 orfolk, Va.
 arrington, Albert
 orfolk, Va.
 arrington, Leon T.
 rginia Beach, Va.
 arson, Lionell A.
 yon, N.C.
 arter, Richard S.
 ew Canton, Va.
 hester, Carolyn M.
 iami, Fla.
 hester, Eyvonne L.
 rewe, Va.
 oe, Cynthia A.
 arlington, S.C.
 oleman, Mary G.
 arrenton, N.C.
 oley, Dennis R.
 aleigh, N.C.
 ollins, Plummer Ray
 aleigh, N.C.
 ooper, Carl H.
 Charleston, S.C.
 ooper, Thaddius H.
 ollywood, Fla.
 otton, James T.
 hicago, Ill.
 ouncil, Brenda M.
 assell, N.C.
 raig, Charles
 hiladelphia, Pa.

Crenshaw, Doris A.
 Raleigh, N.C.
 Curtis, Nellie E.
 Vandemere, N.C.
 Curtis, Rosa E.
 Raleigh, N.C.
 Custalow, Clyde E.
 West Point, Va.
 Daniels, Florence A.
 Greenville, N.C.
 Darlington, Pauline T.
 New York, N.Y.
 Davis, Daphne B.
 Jamaica, W.I.
 Davis, Robert C.
 Tommonsville, S.C.
 Debnam, Gladys M.
 Youngsville, N.C.
 Delaney, Margo C.
 Charleston, S.C.
 Dickens, Louis Bernard
 Roxboro, N.C.
 Dockery, Alice R.
 Laurinburg, N.C.
 Dorsey, Joseph F.
 Rahway, N.J.
 Dukes, Leroy
 Wilmington, N.C.
 Dunston, Forestene
 Rahway, N.J.
 Dunston, Ollie M.
 Washington, D.C.
 Durham, Donnie M.
 Robersonville, N.C.
 Durham, Mary J.
 Goldsboro, N.C.
 Dyson, Clarence E.
 Summerton, S.C.
 Easterling, Scipio B. T.
 Raleigh, N.C.
 Edwards, Ronnie L.
 Brooklyn, N.Y.
 Egerton, Valechia G.
 Raleigh, N.C.
 Evans, Anthony B.
 Greenville, S.C.
 Evans, Audrey M.
 Lamar, S.C.
 Evans, Cynthia R.
 Spring Hope, N.C.
 Fairley, James J.
 Raleigh, N.C.
 Faulcon, Gaddis J.
 Kittrell, N.C.
 Felton, Sharon J.
 Winston, N.C.

Finney, Robert C.
 Paterson, N.J.
 Fleming, James T.
 Wake Forest, N.C.
 Floyd, Cassandra T.
 Youngsville, N.C.
 Forte, Clarence
 Raleigh, N.C.
 Foster, Arthur L.
 Rocky Mount, N.C.
 Freeman, Rosalyn L.
 Virginia Beach, Va.
 Fuller, Sylvester
 Burlington, N.C.
 Gabriel, Paulette L.
 Miami, Fla.
 Garner, Bruce S.
 Jamaica, N.Y.
 Gauvin, Roger
 Bronx, N.Y.
 Gibbs, Janice E.
 Bronx, N.Y.
 Gibson, Malachi
 Mayesville, S.C.
 Gibson, Valentine
 Freetown, Sierra Leone
 Godette, Gloria E.
 Beaufort, N.C.
 Goodman, Ricardo R.
 Philadelphia, Pa.
 Goodson, Ethel J.
 Raleigh, N.C.
 Goodson, Isaiah H.
 Raleigh, N.C.
 Graham, Carl
 Charleston, S.C.
 Graves, Michael W.
 Brooklyn, N.Y.
 Green, Marilyn M.
 McClellanville, S.C.
 Greene, Naomi E.
 Charleston, S.C.
 Gunn, Gregory
 South Boston, Va.
 Hanna, Minnie B.
 Rocky Mount, N.C.
 Hardy, Larry E.
 Hollister, N.C.
 Hargrove, Glenda F.
 Manson, N.C.
 Harper, Evelyn
 Virginia Beach, Va.
 Harris, Dianne
 Rocky Mount, N.C.
 Harris, Gail E.
 Durham, N.C.

Harris, John M.
 Louisburg, N.C.
 Harris, Thomas B.
 Raleigh, N.C.
 Harrison, Mary N.
 Spring Hope, N.C.
 Hart, Anne A.
 Jacksonville, Fla.
 Harvey, Donald J.
 Hartford, Conn.
 Havin, Lottie L.
 Durham, N.C.
 Hawkins, Beulah M.
 Littleton, N.C.
 Hawkins, Joseph A.
 Littleton, N.C.
 Hawkins, Ronald W.
 Littleton, N.C.
 Hayslett, Deborah A.
 Washington, D.C.
 Henderson, Carnell
 Henderson, N.C.
 Hentz, Sandra
 Bronx, N.Y.
 Hill, Bettie L.
 Snow Hill, N.C.
 Hill, Charles
 Raleigh, N.C.
 Hinton, Marceline
 Wilson, N.C.
 Hobbs, Kenneth R.
 Rocky Mount, N.C.
 Holden, Doris P.
 Raleigh, N.C.
 Holden, Linda J.
 Wendell, N.C.
 Holman, Robin A.
 Oxford, N.C.
 Holt, Geraldine M.
 Raleigh, N.C.
 Holt, Larry E.
 Raleigh, N.C.
 Howard, Melvin
 Kittrell, N.C.
 Hughes, Pamela R.
 Tarboro, N.C.
 Humphrey, Leland P.
 Bronx, N.Y.
 Ingram, Charlene P.
 Washington, D.C.
 Irvin, Annie E.
 Semore, N.C.
 Jackson, Carole E.
 Robersonville, N.C.
 Jackson, Ernest R.
 Virginia Beach, Va.

Jackson, Larry D.
 Timberlake, N.C.
Jarrett, Cyril F.
 Raleigh, N.C.
Jenkins, Cyrono I.
 Charleston, S.C.
Jenkins, Joe
 Rocky Mount, N.C.
Jenkins, Marie
 Youngs Island, S.C.
Johnson, Abrom H.
 Roxboro, N.C.
Johnson, Brenda D.
 Parmele, N.C.
Johnson, Dwight A.
 Philadelphia, Pa.
Johnson, Lester
 Tarboro, N.C.
Johnson, Linda D.
 Virginia Beach, Va.
Johnson, Myssee M.
 Parmele, N.C.
Jones, Beatrice Y.
 Bridgeport, Conn.
Jones, Benora A.
 Freetown, Sierra Leone
Jones, Clarence H.
 Philadelphia, Pa.
Jones, David M.
 Whitakers, N.C.
Jones, Genevieve O.
 Freetown, Sierra Leone
Jones, George A.
 Garner, N.C.
Jones, Gloria J.
 Robersonville, N.C.
Jones, Joyce A.
 Roper, N.C.
Jones, Larry L.
 High Point, N.C.
Jones, Patricia L.
 Charlottesville, Va.
Jordan, Eva Joyce
 Raleigh, N.C.
Kelly, Willie
 Lillington, N.C.
Kendall, Anthony R.
 Washington, D.C.
Kilson, William A.
 Philadelphia, Pa.
King, Gregory G.
 Kinston, N.C.
King, Larry
 Philadelphia, Pa.
Knox, Floyd D.
 Philadelphia, Pa.
Landrum, Francis B.
 Cleveland, Ohio
Lanham, Rosa C.
 Amityville, N.Y.
Latham, Cassandra F.
 New Bern, N.C.
Leach, Willie C.
 Raleigh, N.C.
Lee, Fred H.
 Leesville, Va.
Lee, Willie J.
 Hartsville, S.C.
Lewis, Sondra M.
 Charleston, S.C.
Lewis, Sylvia L.
 Goldsboro, N.C.
Liggins, Gilda A.
 Mebane, N.C.
Lilly, Walter L.
 Raleigh, N.C.
Little, Patricia E.
 Scotland Neck, N.C.
Little, Sylvia D.
 Robersonville, N.C.
Little, Vivian D.
 Robersonville, N.C.
Lockley, Penelope
 Raleigh, N.C.
Long, Hurley L.
 Milton, N.C.
Long, Willie F.
 Alcoa, Tenn.
Lowery, Clifford P.
 Philadelphia, Pa.
Lowery, Samuel R.
 Philadelphia, Pa.
Lucas, Elizabeth K.
 Swan Quarter, N.C.
Lunceford, Doris A.
 Rocky Mount, N.C.
McAdams, Reola
 Snow Camp, N.C.
McBeth, Shiela L.
 Charleston, S.C.
McCabe, Gene A.
 Raleigh, N.C.
McClam, Gloria A.
 Garner, N.C.
McCullers, Larry K.
 Fuquay-Varina, N.C.
McDowell, William, Jr.
 Orrum, N.C.
McEwen, Ronald C.
 Princeton, N.J.
McFarland, Glenda G.
 Selam, N.C.
McKoy, Edith J.
 Lillington, N.C.
McMillan, Ollie M.
 Shannon, N.C.
Macer, Gloria J.
 Virginia Beach, Va.
Mack, Carlton L.
 Shelby, N.C.
Mangum, William E.
 Raleigh, N.C.
Manley, Anthony F.
 Middletown, N.Y.
Mann, Carolyn A.
 Raleigh, N.C.
Manning, Howard L.
 Maxton, N.C.
Marsh, Charles R.
 Sanford, N.C.
Matthews, Yvonne O.
 Ettrick, Va.
Mays, June R.
 Lexington, Va.
Mays, Maxine A.
 Lexington, Va.
Miller, Ada M.
 Winston-Salem, N.C.
Monroe, Larry A.
 Cleveland, Ohio
Montague, Mary E.
 Raleigh, N.C.
Montague, Paula Y.
 Raleigh, N.C.
Moore, Ella L.
 Garysburg, N.C.
Moore, Jimmie R.
 Raleigh, N.C.
Moore, Rosalinde Y.
 Goldsboro, N.C.
Mull, Jerry W.
 Shelby, N.C.
Muse, Cheryl D.
 Jax, Fla.
Nappier, Emma A.
 Arrington, Va.
Nelson, Jeffrey E.
 New Bern, N.C.
Newman, Joann M.
 Arlington, Va.
Noble, Elizabeth M.
 Darien, Ga.
Nzuzi, Muaka S.
 Kinshasa, Congo
Ofoebbu, Benjamin U.
 Orlu Town, West Africa
Oliver, Monta
 Charlotte, N.C.
Osei, Emmanuel K.
 Accra, Ghana
Outlaw, James E.
 Kenansville, N.C.
Outlaw, Travis
 Kenansville, N.C.
Overton, Ethel B.
 New York, N.Y.
Owusu, Alex G.
 Swedru, Ghana
Paisley, Hattie M.
 Fairmont, N.C.
Palmer, Bertha E.
 Meridian, Ga.
Parker, David M.
 Philadelphia, Pa.
Parkinson, Horace D.
 Raleigh, N.C.
Parris, Priscilla A.
 Charleston, S.C.
Peabody, Austin F.
 Monrovia, Liberia
Peterson, Overton C.
 Newton Grove, N.C.
Pickney, Charles
 Charleston, S.C.
Pickney, Nancy E.
 Charleston, S.C.
Poindexter, Rodney E.
 Lexington, Va.
Polk, Marvin
 St. Pauls, N.C.
Pretty, Freddy L.
 Philadelphia, Pa.
Pride, Frederick E.
 Philadelphia, Pa.
Princi, Shirley M.
 Holly Springs, N.C.
Prioleau, Ronald
 Jamaica, N.Y.
Pulley, Catherine
 Spring Hope, N.C.
Pulliman, Katherine Hill
 Raleigh, N.C.
Quick, Ronald L.
 Raleigh, N.C.
Reed, Margaret A.
 Philadelphia, Pa.
Reid, Doris A.
 Fremont, N.C.
Reinhardt, Chyril L.
 Lincoln, N.C.
Reives, James C.
 Sanford, N.C.
Richards, Melville H.
 Freetown, Sierra Leone

hards, Sydney L.
 etown, Sierra Leone
hardson, Ronald C.
 rfolk, Va.
hick, Ann D.
 eigh, N.C.
ter, Ronald W.
 cinnati, Ohio
berts, Henry N.
 wland, N.C.
edgers, Dwight D.
 lson, N.C.
gers, Ida L.
 mville, N.C.
we, Stanley
 atford, Conn.
yall, Mattie Y.
 dsboro, N.C.
key, Benjamin
 cra, Ghana
nders, Norman C., Jr.
 eigh, N.C.
nders, Williette
 eat Falls, S.C.
nford, Walter
 nhurst, N.Y.
ott, Lester
 icago, Ill.
epard, Janie M.
 rner, N.C.
erman, Marc R.
 ledo, Ohio
errod, Marion L.
 . Oliver, N.C.
ipman, Linda
 ew York, N.Y.
yllon, Henry W.
 eigh, N.C.
yllon, Mohamed M.
 eigh, N.C.
mucl, Linda T.
 eigh, N.C.

Simmons, Isaiah L.
 Charleston, S.C.
Simmons, Linda C.
 New Bern, N.C.
Simms, Sharon A.
 Wilson, N.C.
Smalls, Rosalind C.
 Charleston, S.C.
Smith, Doris J.
 Zebulon, N.C.
Smith, Gloria J.
 Raleigh, N.C.
Smith, Priscilla A.
 Winterville, N.C.
Smith, Vonzella
 Greenville, N.C.
Speller, Diana
 Ahoskie, N.C.
Sport, Wendell
 Brooklyn, N.Y.
Stokes, Phyllis
 Raleigh, N.C.
Sutton, Crystal D.
 Key West, Fla.
Taylor, Albert
 Chicago, Ill.
Taylor, Harry L.
 Wilmington, N.C.
Taylor, Linda F.
 Garner, N.C.
Thomas, James L.
 Garner, N.C.
Thompson, Ann R.
 Hillsborough, N.C.
Titus, Mary H.
 Rocky Mount, N.C.
Tomlinson, Glen
 Plainfield, N.J.
Toney, Walter J.
 Fuquay-Varnie, N.C.
Toomer, Howard L.
 Philadelphia, Pa.

Toomer, Jeanette L.
 Rocky Mount, N.C.
Townsend, Carolyn
 Orrum, N.C.
Travick, Larry D.
 Dublin, Ga.
Tuck, Patricia A.
 Roxboro, N.C.
Tyson, Claudette M.
 Winterville, N.C.
Velez, Louis A.
 New York, N.Y.
Vick, Willie L.
 Zebulon, N.C.
Vincent, Collins
 Burlington, N.C.
Wade, Sam H.
 Staten Island, N.Y.
Walker, Shirley A.
 Statesville, N.C.
Wallace, Deloris M.
 Charlotte, N.C.
Wallace, Gloria E.
 Williamston, N.C.
Ward, Charlotte L.
 Belhaven, N.C.
Ward, James H.
 Raleigh, N.C.
Wellington, Dorothy L.
 Stantonsburh, N.C.
West, Lawrence D.
 Philadelphia, Pa.
West, Sherman A.
 Wilmington, N.C.
Whitaker, Beulah M.
 Goldsboro, N.C.
Whitaker, Julius E.
 Rocky Mount, N.C.
White, Cheryl
 Windsor, N.C.
White, Leslea M.
 Rahway, N.J.

Whitfield, Linda Sue
 Whitaker, N.C.
Whitfield, Willo Jean
 Albertson, N.C.
Wiggins, Lee Thomas
 Rocky Mount, N.C.
Wilkins, Clayton
 Enfield, N.C.
Williams, Charles W.
 Hartsville, N.C.
Williams, Clarence
 Henderson, N.C.
Williams, Delores B.
 Charleston, S.C.
Williams, Gail E.
 Pinehurst, N.C.
Williams, Sydney E.
 Raleigh, N.C.
Williamson, James A.
 Washington, D.C.
Willie, Claude E.
 Pollocksville, N.C.
Wilson, Deborah A.
 Jacksonville, Fla.
Wilson, Frank B.
 Raleigh, N.C.
Wilson, Willa M.
 Amityville, N.Y.
Wilson, William C.
 Virginia Beach, Va.
Woodlock, Joseph W.
 Philadelphia, Pa.
Wright, Donald L.
 Raleigh, N.C.
Wynn, Deborah R.
 Darlington, S.C.
Young, Barbara J.
 Morristown, N.J.
Young, Helen A.
 Greensboro, N.C.

SOPHOMORES

raham, James
 ilmington, N.C.
ford, Charles Ashley
 ttle Rock, S.C.
len, Jenniffer Dianna
 ttleboro, N.C.
len, Marreese A.
 anch, N.C.
nders, Preston Oliver
 eigh, N.C.
nthony, Mona D.
 ortsmouth, Va.

Anthony, Walter
 Philadelphia, Pa.
Appling, Tyron
 Philadelphia, Pa.
Ashberry, Kenneth Lee
 Chattanooga, Tenn.
Ashwood, Docky A.
 Raleigh, N.C.
Bailey, Beverly
 Henderson, N.C.
Barbour, Pamela M.
 Philadelphia, Pa.

Beamon, Kacellia E.
 Raleigh, N.C.
Berry, Edgar Lennard
 Chester, Pa.
Berry, Gwendolyn
 Windsor, N.C.
Best, Pearl Ann
 Greenville, N.C.
Black, Dwight A.
 Raleigh, N.C.
Blell, Edward G.
 Raleigh, N.C.

Blount, Joyce M.
 Bayboro, N.C.
Bond, Vernon
 Windsor, N.C.
Bowden, Cheryl A.
 Goldsboro, N.C.
Boyd, Carolyn Regina
 Plainview, Va.
Bradley, Edna
 Frogmore, S.C.
Bright, Linda
 Hartsville, S.C.

Brown, Brenda Faye
Williamston, N.C.
Brown, Cynthia O.
Williamston, N.C.
Brown, Delois Gaye
Goldsboro, N.C.
Brown, Denise
Philadelphia, Pa.
Brown, Earl D.
Raleigh, N.C.
Bryant, Veronica N.
Pollocksville, N.C.
Bullock, Oliver L.
Durham, N.C.
Burges, Jimmie L.
Raleigh, N.C.
Burns, Anderson
Raleigh, N.C.
Butler, Ander F.
Philadelphia, Pa.
Butts, Lorraine F.
Philadelphia, Pa.
Byrd, Robert Eric
Philadelphia, Pa.
Calphen, Richard W.
Liberia
Campbell, James R.
Dillon, S.C.
Campbell, Toni
Philadelphia, Pa.
Cannon, Doris Day
Aiken, S.C.
Cannon, Margaret D.
Darlington, S.C.
Carr, Bob, III
Bridgeport, Conn.
Carr, Elinda Diann
Robersonville, N.C.
Carroll, Linda Y.
Raleigh, N.C.
Carter, Helen D.
Portsmouth, Va.
Carter, Raymond D.
Richmond, Va.
Cato, Audrey F.
Aiken, S.C.
Chase, Anita C.
Rocky Mount, N.C.
Chisolm, Bobby
Hardeesville, S.C.
Clark, Delphia
Winterville, N.C.
Clements, Mamie H.
Raleigh, N.C.
Clemons, Toney L.
Zebulon, N.C.

Cleveland, David T.
Raleigh, N.C.
Clyburn, James R.
Rual Hall, N.C.
Colden, Kenneth
Portsmouth, Va.
Cole, Cynthia D.
Raleigh, N.C.
Colliers, Brain K.
Chicago, Ill.
Costin, Avery Lee
Raleigh, N.C.
Cox, Faye E.
Raleigh, N.C.
Crandol, Renee Anita
Greenville, N.C.
Crosby, Melworth
Charleston, S.C.
Curtis, Nellie E.
Vamdemere, N.C.
Dabney, Wayne D.
Petersburg, Va.
Dalton, Ashby L.
Lynchburg, Va.
Dancil, Ira J.
Washington, D.C.
Daniels, Carlton E.
Winterville, N.C.
Davis, Kathy M.
Louisville, Ga.
Davis, Patricia J.
Louisburg, N.C.
Davis, Roger
Wilmington, N.C.
Davis, Sherry D.
Aulander, N.C.
Despot, Keith
Philadelphia, Pa.
Diantete, Antoine
Raleigh, N.C.
Dingle, John L.
Charleston, S.C.
Dixon, Marcie Pheon
Hookerton, N.C.
Dove, Melvin D.
Trenton, N.C.
Dowd, Shirley A.
Raleigh, N.C.
Dunbar, Agnes E.
Washington, D.C.
Dunbar, James Edward
Raleigh, N.C.
Durham, Mary Claudine
Raleigh, N.C.
Durham, Mary Stevens
Raleigh, N.C.

Eason, Nancy Lee
Lumberton, N.C.
Ebison, Alice Faye
Chocawinity, N.C.
Edge, Mary Kate
Rocky Mount, N.C.
Edwards, David E.
Greenville, N.C.
Ejigu, Teshome
Freetown, Sierra Leone
Elliot Bill Prince
Raleigh, N.C.
Emerson, Wayne J.
Pittsboro, N.C.
Evans, Aubrey M.
Lamar, S.C.
Evans, Janice D.
Raleigh, N.C.
Fain, Rosalind S.
Morristown, Tenn.
Faison, Robert D.
Portchester, N.Y.
Fennell, Dwight J.
Miami, Fla.
Fenwick, Betty J.
Zebulon, N.C.
Floyd, Maxine
Raleigh, N.C.
Ford, Barbara Maria
Charleston, S.C.
Ford, Daniel H.
Pittsboro, N.C.
Ford, Sarah A.
Charleston, S.C.
Franks, Curtis Jerome
Pollocksville, N.C.
Fuller, Allan R.
Hampstead, N.C.
Gardner, James
Ridgeland, S.C.
Garrett, Johnny Lee
Colerain, N.C.
Gill, Kay Marie
Wake Forest, N.C.
Gilpin, Arthur W.
Raleigh, N.C.
Graham, Melvin
Raleigh, N.C.
Graves, Reginald J.
Garner, N.C.
Gray, Brenda F.
Pollocksville, N.C.
Gray, Phyllis A.
Raleigh, N.C.
Green, Herman B.
Plainfield, N.J.

Greene, Anna
Charlotte, N.C.
Greene, Michael Ray
Gastonina, N.C.
Gregory, Alvah Bruce
Philadelphia, Pa.
Hall, Gerald
Washington, D.C.
Hall, Waynard Clayton
Winston, N.C.
Hamiel, Raymond E.
Pittsburg, Pa.
Hamilton, Earline
Charleston, S.C.
Hamilton, Jenifer
Nassau, Bahamas
Hamilton, Joseph E.
Nassau, Bahamas
Hampton, Sylvester
Philadelphia, Pa.
Hand, Deborah Ann
Philadelphia, Pa.
Hanks, Robert M.
Oxford, N.C.
Hannon, Dorothy M.
Rocky Mount, N.C.
Harden, Gloria Theresa
Lane, S.C.
Hardy, Artis Welford
Hollister, N.C.
Hargett, James E.
New Bern, N.C.
Hargrove, Carolyn
Henderson, N.C.
Harley, Paulette R.
Charleston, S.C.
Harrell, Carolyn F.
Philadelphia, Pa.
Harris, Fred A.
Patego, N.C.
Harris, Michelle Lee
Pittsburgh, Pa.
Harris, Norman David
Dansbury, Conn.
Harrison, Brenda Jean
New York, N.Y.
Harrison, William R.
Raleigh, N.C.
Harvey, Donald J.
Hartford, Conn.
Hatter, Deloris Marie
Raleigh, N.C.
Hawkins, Christine L.
Grimesland, N.C.
Hawkins, Leroy, Jr.
Brooklyn, N.Y.

Raywood, Denise V.
 Raleigh, N.C.
Tendrix, Sylvia C.
 Moskie, N.C.
Tenry, Andrew J.
 Winston-Salem, N.C.
Tenry, Roderick
 Chicago, Ill.
Tester, Kay Sandra
 Hillsborough, N.C.
Thilliard, Lucy D.
 Louisburg, N.C.
Hines, Lloyd
 Rainier, Md.
Hines, Vincent Andre
 Rocky Mount, N.C.
Hinnant, Gail
 Raleigh, N.C.
Holloway, Rene E.
 Raleigh, N.C.
Holmes, Betty Ann
 Frogmore, N.C.
Holmes, Eleanor M.
 Beauford, S.C.
Holomah, Bennett K.
 Raleigh, N.C.
Hope, John Horace
 Mt. Holly, N.C.
Horne, Cheryl Ann
 Philadelphia, Pa.
Howell, Jeffrey Lynn
 Carteret, N.J.
Howlett, Valerie P.
 Evanston, Ill.
Huff, Jacqueline
 Charlotte, N.C.
Hunt, Vanessa A.
 Buffalo, N.Y.
Hunter, Belva D.
 Raleigh, N.C.
Hutchinson, Beverly T.
 Charleston, S.C.
Inman, Russell J.
 Chesapeake, Va.
Irvin, Donald
 East Orange, N.J.
Jackson, Heyward
 Hartsville, S.C.
Jackson, Loretta
 Hartsville, S.C.
Jackson, Sylvester
 Augusta, Ga.
Jefferson, Gwendolyn
 Brooklyn, N.Y.
Jefferson, Erwin
 Chicago, Ill.
Jefferson, Shirley C.
 Henderson, N.C.
Jenkins, Joseph R.
 Paterson, N.C.
Johnson, Chaneta L.
 Woodland, N.C.
Johnson, Eleanor
 Clio, S.C.
Johnson, Harvey
 Chicago, Ill.
Johnson, Paula L.
 Mount Vernon, N.Y.
Johnson, Phyllis L.
 Greenville, N.C.
Johnson, Vivian Y.
 Fort Meade, Fla.
Jones, Brenda L.
 Franklin, N.C.
Jones, Joyce R.
 Darlington, S.C.
Jones, Johnny L.
 Raleigh, N.C.
Jones, Nord
 Raleigh, N.C.
Jones, Roderick
 Freetown, Sierra Leone
Jones, Sampson, Jr.
 Hampstead, N.C.
Jordon, Steven C.
 Philadelphia, Pa.
Keith, Barbara Ann
 Chicago, Ill.
Kneece, Beverly Ann
 Hempstead, N.Y.
Langley, Patricia Ann
 Parmele, N.C.
Langston, Jesse
 Wilmington, Del.
Larty, Emmanuel L.
 Raleigh, N.C.
Latham, Horace Lee
 Raleigh, N.C.
Leach, Bernadette C.
 Garner, N.C.
Leach, Willette
 Fuquay-Varina, N.C.
LeGrant, Elsworth L.
 Winston-Salem, N.C.
Lewis, Joseph M.
 Rocky Mount, N.C.
Lewis, Robert C.
 St. Pauls, N.C.
Lightner, Debra J.
 Raleigh, N.C.
Lilly, Elver L.
 Raleigh, N.C.
Lloyd, Charlene P.
 Camden, S.C.
Lloyd, Ernest L.
 Hobgood, N.C.
Lukubu, K. Celina
 Raleigh, N.C.
Lucas, Marvin B.
 Raleigh, N.C.
Lucas, Thelma
 Spring Hope, N.C.
Lynch, Princess L.
 Louisburg, N.C.
McClam, Deborah R.
 Garner, N.C.
McDougald, Vanessa D.
 Mebane, N.C.
McDowell, Patricia A.
 Orrum, N.C.
McDowell, Vivis A.
 Darlington, S.C.
McFarland, Glenda
 Raleigh, N.C.
McLaurin, Seba M.
 Red Springs, N.C.
McNair, Daniel W.
 Ft. Lauderdale, Fla.
McNeill, Elsie M.
 Raleigh, N.C.
McNeil, Johnny
 Holly Springs, N.C.
McRea, Dennis C.
 Greensboro, N.C.
Madden, Robert
 New York, N.Y.
Mangum, Edwin William
 Fuquay-Varina, N.C.
March, Corliss J.
 Columbia, S.C.
Massenburg, Lafayette A.
 Henderson, N.C.
Mays, Clarence L. III
 Charleston, S.C.
Mercer, Maurice E.
 Columbia, N.C.
Merritt, Ollie T.
 Raleigh, N.C.
Middleton, Sandra
 Wadmalow Island, S.C.
Miller, Harold
 Raleigh, N.C.
Miller, Joanne
 Miami, Fla.
Misick, Russell E.
 Brooklyn, N.Y.
Mitchell, Carol R.
 Philadelphia, Pa.
Mitchell, Pearl R.
 Harrellsville, N.C.
Moges, Alem
 Raleigh, N.C.
Moor, James A.
 Louisburg, N.C.
Moss, Karen Ann
 Nassau, N.P., Bahamas
Muanaz, Nathalis K.
 Raleigh, N.C.
Muckler, Kerry H.
 Pittsburgh, Pa.
Murray, Johnny F.
 Philadelphia, Pa.
Neely, Kent W.
 Philadelphia, Pa.
Nelson, Angela
 Philadelphia, Pa.
Newman, Theodocia
 Arlington, Va.
Nickerson, Brenda K.
 Chapel Hill, N.C.
Oates, Althea
 Laurel Hills, N.C.
Odametey, Grace
 Raleigh, N.C.
Odrick, Roland
 Philadelphia, Pa.
Onyirumbu, Bartholomew
 Raleigh, N.C.
Parris, Priscilla A.
 Charleston, S.C.
Patrick, Curtis J.
 Williamstown, N.J.
Pender, James A.
 Washington, D.C.
Perry, Madge L.
 Raleigh, N.C.
Phillips, Larry E.
 Raleigh, N.C.
Pippens, Belinda J.
 Pinetops, N.C.
Poibdexter, Tommy L.
 Lynchburg, Va.
Poole, Cheryl L.
 Raleigh, N.C.
Poole, Janice C.
 Raleigh, N.C.
Premdas, Anthony
 Hempstead, N.Y.
Presley, Regina
 Portsmouth, Va.
Price, Petris A.
 Danville, Va.
Price, Rosa M.
 Washington, N.C.

Privott, Gail A.
 Ahoskie, N.C.
Ray, Edna
 Philadelphia, Pa.
Redding, Barbara
 Sanford, N.C.
Reynolds, Samuel C.
 Washington, D.C.
Rhoden, William
 Palmyra, N.J.
Richard, Raymond L.
 Raleigh, N.C.
Rideout, Danna
 New Castle, Del.
Riley, Frank A., Jr.
 New York, N.Y.
Ritchie, Gregory
 Philadelphia, Pa.
Robinson, Jeremiah
 Wilmington, N.C.
Robinson, Melva G.
 Littleton, N.C.
Rodgers, Yvonne
 Chocowinity, N.C.
Rogers, Lulu L.
 Wendell, N.C.
Ruffin, Brenda K.
 Wilson, N.C.
Ruffin, Ethel R.
 Greensboro, N.C.
Russell, Debra E.
 Charleston, S.C.
Salters, Carl M., Jr.
 Pittsburgh, Pa.
Saunders, Tyronne T.
 Bimimi, Bahamas
Savage, Jerry B.
 Philadelphia, Pa.
Saxon, Mary
 Plainfield, N.J.
Scott, Chyrle D.
 Raleigh, N.C.
Scott, Jeremiah A.
 Ft. Lauderdale, Fla.
Sciver, Eula J.
 Parkton, N.C.
Sessoms, Donald C.
 Powellsville, N.C.
Sills, Reginald
 Raleigh, N.C.
Silver, Joseph H.
 Goldsboro, N.C.
Simmons, George, Jr.
 Jackson Springs, N.C.
Simmons, Charmain V.
 Philadelphia, Pa.

Sims, Geri T.
 New Castle, Del.
Simpson, Janice E.
 Westbury, N.Y.
Smith, Carolyn E.
 Greenville, N.C.
Smith, Chester, Jr.
 Raleigh, N.C.
Smith, Eva B.
 Camden, S.C.
Smith, Gerald J.
 Scotland Neck, N.C.
Smith, James M.
 Scotland Neck, N.C.
Smith, Joyce R.
 Philadelphia, Pa.
Smith, Melba B.
 Portsmouth, Va.
Smith, Stanley C.
 Charleston, S.C.
Snow, Rosa Lee
 Wilmington, Del.
Speight, Earl E.
 Raleigh, N.C.
Speller, Branton, Jr.
 Raleigh, N.C.
Speller, Diana
 Ahoskie, N.C.
Spencer, Eugene
 Columbia, N.C.
Spencer, Moscoe D.
 Portsmouth, Va.
Spencer, Samuel
 Raleigh, N.C.
Squired, Mary E.
 Bayboro, N.C.
Stallings, Bobby M.
 Louisburg, N.C.
Staton, James D.
 Rocky Mount, N.C.
Steplight, Alonzo
 Charleston, S.C.
Stevens, Leslie E.
 Raleigh, N.C.
Steward, Carolyn W.
 Raleigh, N.C.
Stokes, Jarvis
 Robersonville, N.C.
Tabron, Gloria J.
 Raleigh, N.C.
Taylor, Cecia A.
 Raleigh, N.C.
Taylor, Charlene
 Plainfield, N.J.
Tharps, Hattie
 Plymouth, N.C.

Thomas, Cynthia
 Raleigh, N.C.
Thomas, Garfield
 Raleigh, N.C.
Thomas, James
 Philadelphia, Pa.
Thomas, Sherman D.
 Tampa, Fla.
Thompson, Irene
 Miami, Fla.
Thompson, Margaret O.
 Dale, S.C.
Truhart, Michael R.
 Hampton, Va.
Tucker, Richard P.
 Raleigh, N.C.
Umstead, Lillie M.
 Rocky Mount, N.C.
Upperman, Howard L.
 Raleigh, N.C.
Warren, Glorias M.
 Raleigh, N.C.
Watkins, Jake N., Jr.
 Durham, N.C.
Weathers, Patricia A.
 Goldsboro, N.C.
Wells, Hattie E.
 Charlottesville, Va.
Westbrook, Lee R.
 Wayandanch, N.Y.
White, Daphy J.
 Burgaw, N.C.
White, Deborah D.
 Darlington, S.C.
White, Lucy R.
 Ahoskie, N.C.
White, Swanza P.
 Greenville, N.C.
Whitehead, Alston L.
 Oak City, N.C.
Whitehurst, Alma R.
 Ayden, N.C.
Whittle, Kathy D.
 Roanoke Rapids, N.C.
Wiggins, Adean
 Enfield, N.C.
Wiggins, Brenda F.
 Zebulon, N.C.
Wilder, Dianne L.
 Raleigh, N.C.
Wilkins, Thomas L.
 Battleboro, N.C.
Williams, Alyce A.
 Raleigh, N.C.
Williams, Kenneth
 Hempstead, N.Y.

Williams, Winston F.
 Clearview Hts., N.Y.
Wilson, Evelyn A.
 Chicago, Ill.
Wilson, JoAnn
 Wyandanch, N.Y.
Wimbush, Sheila
 Williamston, N.C.
Windley, Lessie R.
 Plantersville, S.C.
Wingate, Osteen M.
 Darlington, S.C.
Winters, Chacona N.
 Raleigh, N.C.
Witherspoon, Brenda M.
 Wendell, N.C.
Wood, Dora Virginia
 Salisbury, N.C.
Woods, Vincent A.
 Charleston, S.C.
Wooten, Etta Faye
 Greenville, N.C.
Workman, Jerolean L.
 Newberry, S.C.
Wray, Ronald E.
 Raleigh, N.C.
Yearwood, Gerald S.
 New York, N.Y.
Young, Malcolm
 Charleston, S.C.

FRESHMEN

- choe, Gwendolyn A.**
 Torrystown, N.J.
ddi, Mark S.
 Raleigh, N.C.
dmiral, Geary W.
 Charleston, S.C.
ikens, Theresa A.
 Raleigh, N.C.
lexander, Carolyn E.
 Chesapeake, Va.
llen, Parker E., Jr.
 Henderson, N.C.
anderson, Karen D.
 Miami, Fla.
armstrong, Gloria Y.
 Spring Hope, N.C.
arnold, Melvin
 Babylon, N.Y.
avent, Mary V.
 Roanoke Rapids, N.C.
acote, Frank
 Elizabeth, N.J.
acote, Linda
 Florence, S.C.
bailey, Carolyn
 Lakely, Ga.
bailey, Lucy
 Manson, N.C.
bailey, Veronica C.
 Zebulon, N.C.
baltrip, Wilma J.
 Portsmouth, Va.
banks, Sheila B.
 Bayboro, N.C.
banks, William
 Woodbridge, Va.
barbour, Ronald
 Philadelphia, Pa.
barham, Willie J.
 Raleigh, N.C.
arnes, Devonna
 Wilson, N.C.
arnes, Luther
 Battleboro, N.C.
arnes, Uzell
 Clayton, N.C.
arr, Alberta Lee
 Hemingway, S.C.
arron, Steven
 Philadelphia, Pa.
arringer, Patricia
 Montgomery, N.C.
atchelor, Ronald R.
 Wyandanch, N.Y.
Battle, Belinda Gail
 Littleton, N.C.
- Battle, Glenda J.**
 Scotland Neck, N.C.
Battles, Jean
 Philadelphia, Pa.
Beasley, Katrenia
 Ahsokie, N.C.
Beck, Clifford D.
 Pittsburgh, Pa.
Bell, Joseph
 Rocky Mount, N.C.
Bennett, Linda I.
 Philadelphia, Pa.
Best, William O.
 Raleigh, N.C.
Blue, Gregory
 Long Island, N.Y.
Boatwright, Belinda
 Summerton, S.C.
Bonaparte, Susan
 Darlington, S.C.
Bond, Jenise A.
 Norfolk, Va.
Bostic, Javis Y.
 Jackson Springs, N.C.
Roston, John
 Rahway, N. J.
Boyce, Ray R.
 Rich Sq., N. C.
Bradley, Linda R.
 Smithfield, N. C.
Branch, Ingraham
 Rye, N.Y.
Branch, Jerline
 Wake Forest, N.C.
Brank, Herbert E.
 Raleigh, N.C.
Brannon, Joyce A.
 Norwood, N.C.
Brewley, Ellarine A.
 Thomas, V.I.
Bridges, Wanda Hunter
 Raleigh, N.C.
Bright, Rosamond
 Raleigh, N.C.
Brooks, Stephen E.
 Philadelphia, Pa.
Brooks, Thomas W.
 Raleigh, N.C.
Brown, Brenda
 Williamston, N.C.
Brown, George
 Darlington, S.C.
Brown, James W.
 Scotland Neck, N.C.
Brown, Patricia D.
 Rocky Mt., N.C.
- Brown, Valda G.**
 Roxboro, N.C.
Bryant, Annette
 New York, N.Y.
Bryant, Flora
 Columbia, N.C.
Bryant, Ruby
 Raleigh, N.C.
Buckles, Iris F.
 Chicago, Ill.
Bullock, Sandra
 Henderson, N.C.
Bunn, Donald Ray
 Enfield, N.C.
Burchette, Darrell
 Warrenton, N.C.
Burnett, Lorraine
 Westbury, N.Y.
Burton, Toora V.
 Portsmouth, Va.
Carballo, Charles
 Norfolk, Va.
Carlton-Carew, A.
 Raleigh, N.C.
Carroll, Gary S.
 Wilmington, Del.
Carter, Beverly A.
 Massapequa, N.Y.
Carter, Dora A.
 Wyandanch, N.Y.
Chambers, Andrea L.
 Morganton, N.C.
Chambers, Carol
 Philadelphia, Pa.
Chambers, Dreama
 Philadelphia, Pa.
Chavis, Bobby
 Scotland Neck, N.C.
Chavis, Deborah S.
 Ahsokie, N.C.
Cherry, Debra E.
 Greenville, N.C.
Cherry, Luther
 Windsor, N.C.
Cherry, Reginald W.
 Windsor, N.C.
Chivers, Reginald L.
 Chattanooga, Tenn.
Clack, Barbara A.
 Raleigh, N.C.
Clark, Charlotte L.
 Raleigh, N.C.
Clark, Charlotte L.
 Bayboro, N.C.
Clark, English
 Sumter, S.C.
- Clark, Kathye L.**
 Portsmouth, Va.
Clark, Thomas B.
 Bayboro, N.C.
Coble, Carol D.
 Asheboro, N.C.
Cogdell, Verda M.
 Winterville, N.C.
Coleman, Sarah D.
 Freeman, Va.
Coley, Eddie
 Whitakers, N.C.
Cooper, Durwin
 Plymouth, N.C.
Corbett, Vincent L.
 Farmville, N.C.
Cosom, Franklin
 Philadelphia, Pa.
Cox, Henry D.
 Winterville, N.C.
Cox, Raymond E.
 Roper, N.C.
Craig, Inez
 Windsor, N.C.
Crews, Trumilla
 Kittrell, N.C.
Cumberbatch, Selwyn
 Amityville, N.Y.
Cunningham, Gregory
 Washington, D.C.
Curry, Brenda M.
 Pittsburgh, Pa.
Curry, Emma M.
 Burlington, N.C.
Daniels, Clifton
 Simpson, N.C.
Daniels, Limmie
 Philadelphia, Pa.
Davis, Barbara
 Jamesville, N.C.
Davis, Michael D.
 Wilmington, N.C.
Davis, Robin
 Miami, Fla.
Day, Jesse L.
 Miami, Fla.
Dean, Bernard
 Winston-Salem, N.C.
Deck, Larry
 Zebulon, N.C.
Deloatch, Eula M.
 Garysburg, N.C.
Denning, Margie R.
 Willow Sp., N.C.
Dewitt, Bonita R.
 Ettrick, Va.

Dixon, Cynthia L.
 Mebane, N.C.
Donnell, Regina Y.
 Greensboro, N.C.
Dorsey, Benjamin
 Kingstree, S.C.
Dow, Othello A.
 Philadelphia, Pa.
Dudley, Diana V.
 Portsmouth, Va.
Duell, Willie O.
 Raleigh, N.C.
Dunlap, Patricia
 Fort Meade, Fla.
Dunn, Debra
 Raleigh, N.C.
Dunson, James M.
 Wake Forest, N.C.
Dupree, Lawan A.
 Farmville, N.C.
Durham, Debra E.
 Taylors, S.C.
Dye, Judy A.
 Spartansburg, S.C.
Dyson, Mary Ann
 Summerton, S.C.
Eaton, Frank
 Wake Forest, N.C.
Edgerton, Melvin
 Louisville, N.C.
Edwards, Angela
 Milledgeville, Ga.
Edwards, Barry W.
 Pittsburgh, Pa.
Ellis, Vickie A.
 Portsmouth, Va.
Emerson, Peggy A.
 Siler City, N.C.
Etuk, Imeh H., Jr.
 Raleigh, N.C.
Eugene, Vicky A.
 Philadelphia, Pa.
Evans, David E.
 Raleigh, N.C.
Evans, Deborah S.
 Roosevelt, N.Y.
Fasion, Clifton
 Murfreesboro, N.C.
Fennell, Eddie Dan
 Savannah, Ga.
Fenner, Neal
 Columbia, N.C.
Fergusson, Robert R.
 Raleigh, N.C.
Fields, Gregory
 Savannah, Ga.

Flannigan, Steve
 Columbus, Ohio
Fleming, James M.
 Winterville, N.C.
Fleming, Marshall
 Philadelphia, Pa.
Floyd, Golden M.
 Newberry, S.C.
Floyd, Peggie Sue
 Orrum, N.C.
Ford, Gail
 Charleston, S.C.
Foreman, Mary E.
 Winterville, N.C.
Forte, Rosita Y.
 Raleigh, N.C.
Foster, Arthur L.
 Rocky Mt., N.C.
Foster, Edward
 North Babylon, N.Y.
Fox, Jeanette G.
 Siler City, N.C.
Freeman, Evelynne
 John's Island, S.C.
Freeman, Verdale
 Washington, D.C.
Fuller, Gloria
 Philadelphia, Pa.
Gailliard, Betty M.
 Charleston, S.C.
Gaine, Clyde
 Phila., Pa.
Gantt, Carlton
 Rocky Mt., N.C.
Garrett, Jeff L.
 Philadelphia, Pa.
Gatling, Gail D.
 Murfreesboro, N.C.
Gatlin, Shedrick
 Grimesland, N.C.
Geter, Willie Mae
 Sumter, S.C.
Giles, Willie C.
 Tarboro, N.C.
Gillette, Linwood
 Philadelphia, Pa.
Gilliard, Wayne M.
 Charleston, S.C.
Goggins, Anthony
 E. Chicago, Ind.
Gohanna, Hampton G.
 Charlottesville, Va.
Gooding, Larry D.
 Goldsboro, N.C.
Gordon, Keith
 Charlottesville, Va.

Graham, Carol J.
 Orrum, N.C.
Graham, Quincy W.
 E. Chicago, Ind.
Grant, Jacqueline
 Charleston, S.C.
Grant, Kaffhy G.
 Philadelphia, Pa.
Grant, Rosa L.
 Rich Sq., N.C.
Green, Corliss M.
 Youngsville, N.C.
Green, Dorothy L.
 Raleigh, N.C.
Green, James M.
 Raleigh, N.C.
Green, Jerome R.
 Charleston, S.C.
Greene, Clementine
 Pleasant, S.C.
Greene, Morris C.
 Chattanooga, Tenn.
Gunn, Patricia A.
 South Boston, Va.
Hall, Anita
 Brooklyn, N.Y.
Haney, Willie
 Winston-Salem, N.C.
Harding, Rebecca
 Weldon, N.C.
Hardy, Johnetta
 Littleton, N.C.
Hardy, LaVerna
 Simpson, N.C.
Harrell, Durand
 Charleston, S.C.
Harrington, Beleatha J.
 Stokes, N.C.
Harris, Belinda A.
 Ahoskie, N.C.
Harris, Bobby
 Wake Forest, N.C.
Harris, John
 Louisville, N.C.
Harris, Michael Glenn
 Raleigh, N.C.
Harris, Reginald P.
 Charleston, S.C.
Harris, Veronica
 Louisville, N.C.
Harvey, Gwendolyn E.
 Ft. Meade, Fla.
Harville, Deborah Ann
 Littleton, N.C.
Hatcher, Bernadette
 Philadelphia, Pa.

Hazell, Mildred
 Jamaica, N.Y.
Henderson, Verna W.
 Littleton, N.C.
Hendricks, Gwendolyn
 Weldon, N.C.
Henry, Nellie L.
 Ivanhoe, N.C.
Henry, Trudy L.
 Charlottesville, Va.
Hicks, Rena T.
 Charlottesville, Va.
Hicks, Richard L.
 Richland, S.C.
High, Moses A.
 Knightdale, N.C.
Hill, Donnie
 Miami, Fla.
Hill, Gwendolyn N.
 Washington, D.C.
Hines, James L.
 Raleigh, N.C.
Hinnant, Angela D.
 Garner, N.C.
Hinnant, Ida L.
 Goldsboro, N.C.
Hinton, Bettie L.
 Tarboro, N.C.
Holden, Joyce A.
 Wendell, N.C.
Holloway, Edward
 Raleigh, N.C.
Hudson, Tandra Jo
 Chattanooga, Tenn.
Hughes, James L.
 Milton, N.C.
Hunt, Carol R.
 Roper, N.C.
Jackson, Barbara
 Louisville, N.C.
Jacobs, Sandra G.
 Rich Sq., N.C.
Jefferson, Constance L.
 Petersburg, Va.
Jenkins, Robert J.
 Ft. Lauderdale, Fla.
Jenkins, William
 Elizabeth, N.J.
Jennette, Marva J.
 Frogmore, S.C.
Jennings, Angelia
 Chesapeake, Va.
Jerideau, Annette
 Charleston, S.C.
Johnson, Abrom H.
 Roxboro, N.C.

nson, Francenia
 nmerton, S.C.
nson, Joseph B.
 abeth, N.J.
nson, Kenneth
 shington, D.C.
nson, Mima J.
 leton, N.C.
nson, Samuel E.
 rham, N.C.
nson, William
 sburgh, Pa.
es, Antoinette D.
 adelphia, Pa.
es, Daniel R.
 ke Forest, N.C.
es, Grace
 dsboro, N.C.
es, Herbert L.
 sburgh, Pa.
es, Jacqueline
 mesland, N.C.
es, Robert M.
 eigh, N.C.
es, Rosiland W.
 arleston, S.C.
es, Shirley A.
 isburg, N.C.
es, Tonya R.
 eigh, N.C.
es, William
 Orange, N.J.
dan, Bernardine
 eenville, N.C.
dan, Dianne
 cky Mt., N.C.
ld, Alicia S.
 eigh, N.C.
tice, J. C.
 ungsville, N.C.
ith, Sylvester
 isburg, N.C.
ug, Bernard T.
 tsburgh, Pa.
ug, Deborah R.
 orfolk, Va.
owles, Gilbert A.
 ami, Fla.
ncaster, Ammie L.
 arleston, S.C.
ham, Sharon L.
 w Bern, N.C.
whorne, John
 nityville, N.Y.
wyer, Shirley Ann
 rnett, S.C.

Leach, Darnell
 Raleigh, N.C.
Leach, Sheryl
 Raleigh, N.C.
Lee, Claude A.
 Raleigh, N.C.
Lee, Kenneth
 Rocky Mt., N.C.
Lennon, Willa
 Hampstead, N.C.
Leslie, John Frederick
 Dunnellon, Fla.
Lewis, Carolyn
 Louisville, N.C.
Lewis, Catherine Jean
 Raleigh, N.C.
Lewis, Harry
 Philadelphia, Pa.
Lewis, Rhonda V.
 Chattanooga, Tenn.
Lighty, Mae Willis
 Lamar, S.C.
Lindsay, Beverly
 Hampstead, N.Y.
Lockley, Penelope
 Raleigh, N.C.
Lofton, Joan L.
 Raleigh, N.C.
Long, Gloria R.
 Rich Sq., N.C.
Lucas, Alma
 Portsmouth, Va.
Lucas, Charles O.
 Raleigh, N.C.
Lundy, Gladys
 Raleigh, N.C.
Lyons, Robert
 Selma, N.C.
McBeth, Deborah H.
 Charleston, S.C.
McCain, Judy
 Milton, N.C.
McCall, Lillian E.
 Aurora, N.C.
McCarter, Carlton
 Ayden, N.C.
McCarter, Lawrence
 Cincinnati, Ohio
McCloud, Jerome
 Wilmington, N.C.
McCormick, Bessie M.
 Denmark, S.C.
McCullers, Larry K.
 Euquay-Varina, N.C.
McDaniel, Randolph
 Portsmouth, Va.

McDougald, John A.
 Red Sp., N.C.
McInnis, Samuel
 Bronx, N.Y.
McLellan, Ervin
 Fairmont, N.C.
McNeil, Jacqueline Elaine
 Charleston, S.C.
McNeil, James E.
 Goldsboro, N.C.
McPherson, Mundy
 Philadelphia, Pa.
Mabry, Beverly E.
 Petersburg, Va.
Mace, Zachariah T.
 Latta, S.C.
Mance, Doris
 Aiken, S.C.
Manley, Sheila D.
 Margarettsville, N.C.
Manley, William W.
 Aulander, N.C.
Manning, Clara Delores
 Williamston, N.C.
Manuel, Deborah
 Clinton, N.C.
Marble, Nathan
 Philadelphia, Pa.
Massemburg, Lafayette A.
 Henderson, N.C.
Massey, Barbara Ruth
 Petersburg, Va.
Matthews, Ruby J.
 Raleigh, N.C.
Maxton, Terry
 Philadelphia, Pa.
Maynard, Wanda
 Graham, N.C.
Mayo, Bonnie
 Lanexa, Va.
Mazyek, Gwendolyn L.
 Charleston, S.C.
Meadows, Allen
 Trenton, N.C.
Meadows, Gregory
 Trenton, N.C.
Medley, Donna
 Pittsburgh, Pa.
Merritt, Brenda E.
 Raleigh, N.C.
Mial, Jasper
 Raleigh, N.C.
Mial, Tony
 Raleigh, N.C.
Michaux, Angela R.
 Lenoir, N.C.

Miles, Aaron
 New Brunswick, N.J.
Milledge, Isaac
 Savannah, Ga.
Miller, Harold A.
 Raleigh, N.C.
Mills, Helen J.
 Portsmouth, Va.
Mills, Linda F.
 Halifax, N.C.
Milton, Paula
 Charleston, S.C.
Mitchell, Linda
 Raleigh, N.C.
Mitchell, Pearl
 Harrellsville, N.C.
Monroe, Willie
 St. Pauls, N.C.
Moore, Adrienne
 Philadelphia, Pa.
Moore, Bobby D.
 Charlotte, N.C.
Moore, Donald L.
 Philadelphia, Pa.
Moore, Francena B.
 Charleston, S.C.
Moore, Gerald R.
 Bridgeport, Conn.
Moore, Gloria J.
 Norfolk, Va.
Moore, Noah W.
 Greenville, N.C.
Moore, Rodger
 Washington, N.C.
Moore, Tommie
 Miami, Fla.
Morgan, Denise D.
 Plainfield, N.J.
Morgan, Denise
 Rocky Mt., N.C.
Morris, LaSaine A.
 Charleston, S.C.
Mosley, Steven R.
 Philadelphia, Pa.
Murrell, Johnny
 Trenton, N.C.
Myers, Crummella R.
 Raleigh, N.C.
Myers, Hyford
 Philadelphia, Pa.
Myers, Loretta
 Raleigh, N.C.
Myers, Portia A.
 Raleigh, N.C.
Nelson, Nia
 Brooklyn, N.Y.

Newton, Shelia M.
 Portsmouth, Va.
Nixon, Charlotte
 Raleigh, N.C.
Nolen, Manley
 Robbins, Ill.
Norfleet, James E.
 Robersonville, N.C.
Oliver, Norma L.
 Summerton, S.C.
Ollison, Josephus
 Bayboro, N.C.
Parper, Adeline
 Raleigh, N.C.
Parrott, Michael
 Darlington, S.C.
Paskel, Sydney
 Newark, New Jersey
Patterson, Rebecca A.
 Holly Sp., N.C.
Patterson, Yvonne
 Latta, S.C.
Pauley, Sandra
 Lamar, S.C.
Perry, Charles
 Franklinton, N.C.
Perry, Gail C.
 Wake Forest, N.C.
Perry, Zollie L.
 Sp. Hope, N.C.
Peterson, Earnest, Jr.
 Aiken, S.C.
Peyton, Shirley
 Cary, N.C.
Phillips, Eugene
 Raleigh, N.C.
Pickett, Charles
 Rocky Point, N.C.
Pinnacle, Geraldrhudene
 Charleston, S.C.
Poitter, Marsha
 Rochester, N.Y.
Pollard, Leslee
 Brooklyn, N.Y.
Poole, Bernetta A.
 Raleigh, N.C.
Poole, Sarah L.
 Philadelphia, Pa.
Powell Belinda G.
 Littleton, N.C.
Price, Donna D.
 Littleton, N.C.
Price, Alonza
 Washington, N.C.
Privette, Martha A.
 Wake Forest, N.C.

Pugh, Andrew B.
 Charleston, S.C.
Pulley, Johnell
 Sp. Hope, N.C.
Quarles, Deborah
 Philadelphia, Pa.
Queen, Michael D.
 Seat Pleasant, Md.
Ragland, Mary L.
 Roxboro, N.C.
Rand, Calvin
 Clayton, N.C.
Randall, Alonzo
 Philadelphia, Pa.
Randolph, Yvonne
 Kingstree, S.C.
Ray, Lorrie Staten
 Wendell, N.C.
Reddick, Gretchen, R.
 Durham, N.C.
Reeves, Bernita A.
 Philadelphia, Pa.
Ricks, Magdaline
 Whitakers, N.C.
Reid, Vicki
 Burlington, N.C.
Rice, Amaziah
 Philadelphia, Pa.
Richardson, Donald
 Wendell, N.C.
Richardson, Dorothy
 Enfield, N.C.
Riche, Hazel D.
 Bayboro, N.C.
Riley, Frank
 New York, N.Y.
Riley, Robert
 Miami, Fla.
Roberson, Glenda Kaye
 Robersonville, N.C.
Robinson, Cornel
 Washington, D.C.
Robinson, Dinah E.
 Raleigh, N.C.
Robinson, Judy L.
 Apex, N.C.
Robinson, William
 Long Island, N.Y.
Rodgers, Brenda
 Wilson, N.C.
Rogers, Eunice O.
 Farmville, N.C.
Rose, Evelyn
 Charleston, S.C.
Rountree, Denise
 Grimesland, N.C.

Royster, Classie
 Henderson, N.C.
Royster, Essie
 Norlina, N.C.
Samuels, Charles
 Philadelphia, Pa.
Samuels, Michael
 Philadelphia, Pa.
Sanders, Gail B.
 Clayton, N.C.
Sanders, Tyrone
 Charleston, S.C.
Sanford, Cindy
 Charleston, S.C.
Sargeant, Thomasina
 Georgetown, S.C.
Sawyer, Linda Y.
 Florence, S.C.
Scoggins, Joan
 Durham, N.C.
Scott, Arthur J.
 Queens, N.Y.
Scott, Bobby R.
 Snow Hill, N.C.
Scott, Sandra L.
 Charleston, S.C.
Scott, Vivian E.
 Petersburg, Va.
Searles, Vivian
 Raleigh, N.C.
Sessoms, Barbara
 Ahoskie, N.C.
Sharpe, Loretta
 Harrellsville, N.C.
Shaw, Itlean
 Kingstree, S.C.
Shearin, Darrell
 Louisburg, N.C.
Shepherd, Alice K.
 Raleigh, N.C.
Sherald, Johnelle L.
 Georgetown, S.C.
Sherrod, Marion L.
 Raleigh, N.C.
Sidbury, Lawrence D.
 Hampstead, N.C.
Sims, Linda Faye
 Raleigh, N.C.
Sindos, Maria
 New Rochelle, N.Y.
Singletary, Samuel
 Ft. Lauderdale, Fla.
Smith, Carlton E.
 Hobgood, N.C.
Smith, Cynthia D.
 Camden, N.J.

Smith, Delois M.
 Weldon, N.C.
Smith, Edward
 Winston-Salem, N.C.
Smith, Eric Arnold
 Little Rock, S.C.
Smith, Nettie C.
 Raleigh, N.C.
Smith, Patricia A.
 Greenville, N.C.
Smith, Vonzella
 Greenville, N.C.
Smutherman, Jesse
 Dillon, S.C.
Snipes, Lawrence W.
 Raleigh, N.C.
Springfield, Marie
 Durham, N.C.
Spruill, Vesta
 Hobgood, N.C.
Squires, Wilhelmina
 Bayboro, N.C.
Stanfield, Phyllis
 Leasburg, N.C.
Stevenson, Michael B.
 Philadelphia, Pa.
Stewart, Pauline
 Willow Sp., N.C.
Stewart, Stephen D.
 Philadelphia, Pa.
Stinson, Dannette M.
 Holly Sp., N.C.
Sullivan, Yvonne B.
 Greenville, S.C.
Tabron, Gloria J.
 Raleigh, N.C.
Tate, Frances E.
 W. Palm Beach, Fla.
Tazewell, Debra
 Portsmouth, Va.
Teele, Villa S.
 Everetts, N.C.
Terry, Thelma
 Pittsburgh, Pa.
Tharpe, Wilbur
 Raleigh, N.C.
Tharps, Mary
 Plymouth, N.C.
Thomas, Eburn Nath
 Raleigh, N.C.
Thomas, Valerie E.
 Weldon, N.C.
Thompson, Clayton E.
 Lynchburg, Va.
Thompson, Jeff Davis
 Windsor, N.C.

mpson, Mark Alan
Philadelphia, Pa.
mpson, Marvis
Pleasantland, N.C.
ockmarton, Joyce A.
Ham, N.C.
ner, Kelvin D.
Attanooga, Tenn.
d, Dwight
ulon, N.C.
ver, Ruth
Shington, D.C.
e, Lee A.
Philadelphia, Pa.
ner, Peggy A.
sett, Va.
edy, Wanda
chburg, Va.
on, Janet
nville, N.C.
er, Marilyn B.
sburgh, Pa.
derwood, Esther
nmond, Va.
ry, Cody
rritt, N.C.
nple, Mary
ensboro, N.C.
es, Janice D.
Hope, N.C.
iters, Marva K.
deesville, S.C.
lker, Gail Theresa
ersburg, Va.

Warren, Jeffrey
Montclair, N.J.
Washington, Barbara
Mt. Pleasant, S.C.
Washington, Charlie
Philadelphia, Pa.
Washington, Ella D.
Goldsboro, N.C.
Watford, Sandra E.
Colerain, N.C.
Watkins, Alecia
Wyandanch, N.Y.
Watson, William
Columbus, Ohio
Weaver, Richard
Colerain, N.C.
Wells, Clarence E.
Charlottesville, Va.
West, Julius L.
N. Babylon, N.Y.
Whitaker, Diane
Hampton, Va.
Whitaker, Ladoris
Whitakers, N.C.
White, Geraldine
Barton, Ga.
White, Jacqueline E.
Scotland Neck, N.C.
White, Jimmy M.
Morristown, N.J.
White, Timothy F.
Charleston, S.C.
White, Yvonne
Charleston, S.C.

Wiggins, Evelyn
Tarboro, N.C.
Wiggins, Sheila
Rocky Mt., N.C.
Williams, Alan
Philadelphia, Pa.
Williams, Alyce A.
Raleigh, N.C.
Williams, Carla
Philadelphia, Pa.
Williams, Chester
Palmyra, N.C.
Williams, Edith Sue
Raleigh, N.C.
Williams, Iola A.
Raleigh, N.C.
Williams, James E.
Raleigh, N.C.
Williams, John R.
Raleigh, N.C.
Williams, Myra Denise
Norfolk, Va.
Williams, Sharon Elaine
Memphis, Tenn.
Williams, Sheree
Blue Island, Ill.
Williams, Thomas C.
Louisburg, N.C.
Williamson, Arnita
Hollister, N.C.
Williamson, Sylvia
Washington, D.C.

Willie, Mildred
Pollocksville, N.C.
Willis, James F.
New York, N.Y.
Windley, Carnell H.
Plantersville, S.C.
Wise, Blanch E.
Washington, D.C.
Wizzard, Garlon H.
Durham, N.C.
Woods, Albitoes
Philadelphia, Pa.
Woods, Luke H.
Philadelphia, Pa.
Wright, Eloise
Garnett, S.C.
Wright, Orabelle
Charleston, S.C.
Wright, Ormand
Nassau, Bahamas
Wyatt, Cyntress
Mebane, N.C.
Yates, Alvis
Raleigh, N.C.
Yelity, Veronica E.
Littleton, N.C.
Young, Michael W.
Wake Forest, N.C.
Gibbs, Walter III
Bronx, N.Y.
Wilkins, Sharon Lee
Louisburg, N.C.

SUMMARY OF ENROLLMENT

(By Classes)

	Men	Women	Total
Seniors	111	169	280
Juniors	159	223	382
Sophomores	175	193	368
Fershmen	205	308	513
Total	650	893	1543

ENROLLMENT BY

STATES AND FOREIGN COUNTRIES

Alabama	1	Liberia	3
Canada	1	Maryland	4
Colorado	1	Massachusetts	2
Congo	1	New Jersey	50
Connecticut	10	New York	95
D. C.	9	North Carolina	929
Delaware	4	Ohio	10
Florida	33	Pennsylvania	105
Georgia	8	Sierrá Leone	10
Ghana	4	South Carolina	136
Grand Bahamas	5	Tennessee	9
Illinois	10	Virgin Island	2
Indiana	2	Virginia	99



St. Augustine's College

RALEIGH, NORTH CAROLINA 27611

Second C
POSTA
PAID
at
Raleigh
N.C. 276



St. Augustine's College

Bulletin

MARCH-APRIL
1974 ISSUE



Announcements for 1974-75

Vol. LXXIII

MARCH-APRIL 1974

No. 4

PUBLISHED BI-MONTHLY DURING THE COLLEGE YEAR BY ST. AUGUSTINE'S
COLLEGE. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. 27611

St. Augustine's College Bulletin



Raleigh, North Carolina 27611

Phone: (919) 828-4451

TABLE OF CONTENTS

SECTION I	6
College Calendar	6
Academic Year 1972-73	9
SECTION II	9

This Is Saint Augustine's College

Picture of and Message from President	9
Picture of the Vice President for Academic Affairs	10
History	11
Philosophy of the College	11
Aims and Objectives	11
Accreditation and Membership	12
SECTION III	13

Admission Requirements and Procedure

College Entrance Examination	13
Transfer Students	13
Veterans	15
Dismissal Provisos	15
SECTION IV	16

Academic Regulations

Completion of Academic Program	18
Probation and Dropping of Students	18
Academic Standing	19
Honors Program	22
Teacher Training	27
SECTION V	29

Financial Information

Expenses	29
Refunds	31
Financial Aid	33
The National Defense Student Loan Program	33
The College Work-Study Program	35
The Educational Opportunity Grants Program	35
SECTION VI	37

Student Life and Services

Student Life	37
Student Services	41
SECTION VIII	45

The Educational Program

Degrees Awarded	45
Degrees Program Objectives for Students	45
1) Graduate Study	45
2) Vocational	45
Adult Education Programs	47
Program with Raleigh Cooperating Colleges	47
Summer School	46
SECTION IX	50

The Curricula

DIVISION OF EDUCATION	57
Department of Education	58
Department of Health and Physical Education	73
Department of Business	81
DIVISION OF HUMANITIES	97
Department of English	97
Department of Foreign Languages	103
Department of Music	109
Courses in Art	124
Courses in Religion and Philosophy	126
DIVISION OF NATURAL SCIENCES AND MATHEMATICS	129
Department of Biology	130
Department of Chemistry	142
Department of Mathematics and Physics	148
DIVISION OF SOCIAL SCIENCES	161
Department of History and Government	161
Department of Sociology and Social Welfare	170
SECTION X	193

Officers, Faculty, Staff, and Standing Committees

Officers	193
Staff	194
Faculty	200
Standing Committees	204
SECTION XI	206

Appendix

Graduates	206
Registration Summary	224



JUNE 1974—MAY 1975

JUNE

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24	25	26	27	28	29

JULY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JANUARY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

FEBRUARY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

MARCH

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24/31	25	26	27	28	29

APRIL

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

MAY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

JUNE 1975—MAY 1976

JUNE

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JULY

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
²⁴ / ₃₁	25	26	27	28	29	30

SEPTEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

NOVEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
²³ / ₃₀	24	25	26	27	28	29

DECEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JANUARY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

FEBRUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29						

MARCH

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

APRIL

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
²³ / ₃₀	²⁴ / ₃₁	25	26	27	28	29

CALENDAR FOR ACADEMIC YEARS OF 1974-75 AND 1975-76

FIRST SEMESTER-1974

Aug. 19-20,
Mon.-Tues.

Aug. 20, Tues.

Aug. 21-24,
Wed.-Sat.

Aug. 26-27,
Mon.-Tues.

Aug. 28, Wed.

Sept. 2, Mon.

Sept. 6, Fri.

Sept. 13, Fri.

Sept. 21, Sat.

Sept. 26-27
Thurs.-Fri.

Oct. 15, Tues.

Oct. 14-17,
Mon.-Thurs.

Oct. 21, Mon.

Oct. 26, Sat.

Nov. 5, Tues.

Nov. 26, Tues.

Dec. 2, Mon.

Dec. 4-6,
Wed.-Fri.

Dec. 7, Sat.

Dec. 8, Sun.

Dec. 11-12,
Wed.-Thurs.

Dec. 13, Fri.

Dec. 16-19,
Mon.-Thurs.

FIRST SEMESTER-1975

Aug. 18-19,
Mon.-Tues.

Aug. 19, Tues.

Aug. 20-23,
Wed.-Sat.

Aug. 25-26,
Mon.-Tues.

Aug. 27, Wed.

Sept. 1, Mon.

Sept. 5, Fri.

Sept. 12, Fri.

Sept. 20, Sat.

Sept. 25-26,
Thurs.-Fri.

Oct. 14, Tues.

Oct. 13-16,
Mon.-Thurs.

Oct. 20, Mon.

Oct. 25, Sat.

Nov. 4, Tues.

Nov. 25, Tues.

Dec. 1, Mon.

Dec. 3-5,
Wed.-Fri.

Dec. 6, Sat.

Dec. 7, Sun.

Dec. 10-11,
Wed.-Thurs.

Dec. 12, Fri.

Dec. 15-18,
Mon.-Thurs.

Faculty Orientation and
Planning Session

Arrival of Freshmen and New Students

Orientation for Freshmen
and New Students

Registration

Classes Begin and Late
Registration Charges Begin

Holiday

Last Day to Add a Course

Last Day to Drop or Withdraw from
a Course with Refund;

Last Day to Drop a Course
Without a Grade

Comprehensive English
Examinations for Juniors

Examination Period for
Removal of Incompletes

Formal Opening Convocation

Mid-term Examinations

Mid-term Progress Grades
Due in Registrar's Office

Comprehensive Senior Examinations

High School Day

Thanksgiving Recess (After Classes)

Classes Resume at 8:00 a.m.

Pre-registration, Room Reservations,
and Certification for Financial
Aid for Spring Semester

Undergraduate Record Examinations

Christmas Choral Recital

Senior Examinations

Reading Day

Semester Examinations

Dec. 19, Thurs.	Dec. 18, Thurs.	Last Day to Apply to the College for Admission to Candidacy for Graduation
Dec. 19, Thurs.	Dec. 18, Thurs.	Christmas Recess (After Examinations)

SECOND SEMESTER-1975 SECOND SEMESTER-1976

Jan. 10, Fri.	Jan. 9, Fri.	Orientation of New Students
Jan. 13-14, Mon.-Tues.	Jan. 12-13, Mon.-Tues.	Registration
Jan. 15, Wed.	Jan. 14, Wed.	Classes Begin and Late Registration Charges Begin
Jan. 16, Thurs.	Jan. 15, Thurs.	Memorial Services for Dr. Martin Luther King, Jr.
Jan. 24, Fri.	Jan. 23, Fri.	Last Day for Adding Courses
Feb. 3, Mon.	Feb. 2, Mon.	Last Day for Dropping a Course with Refund; Last Day for Dropping a Course Without a Grade
Feb. 4, Tues.	Feb. 3, Tues.	Last Day for Seniors to File Admission to Candidacy For Graduation
Feb. 6-7, Thurs.-Fri.	Feb. 5-6, Thurs.-Fri.	Removal of Incomplete Grades
Feb. 10-14, Mon.-Fri.	Feb. 9-13, Mon.-Fri.	Afro-American History and Festival Week
Feb. 11-16, Tues.-Sun.	Feb. 10-15, Tues.-Sun.	Homecoming and Founders Day Convocation
Feb. 24-28, Mon.-Fri.	Feb. 23-27, Mon.-Fri.	Religious Emphasis Week
Feb. 25-28, Tues.-Fri.	Feb. 24-27, Tues.-Fri.	Mid-term Examinations
Feb. 27, Thurs.	Feb. 26, Thurs.	Memorial to Black Martyrs
Mar. 3, Mon.	Mar. 1, Mon.	Mid-term Progress Grades Due in Registrar's Office
Mar. 9, Sun.	Mar. 7, Sun.	Parents Day
Mar. 10-16, Mon.-Sun.	Mar. 8-14, Mon.-Sun.	Spring Vacation
Mar. 17, Mon.	Mar. 15, Mon.	Classes Resume at 8:00 a.m.
Mar. 22, Sat.	Mar. 20, Sat.	Comprehensive English Examinations for Seniors
Mar. 23, Sun.	Apr. 11, Sun.	Palm Sunday
Mar. 26, Wed.	Apr. 14, Wed.	Confirmation — Chapel Services
Mar. 27, Thurs.	Apr. 15, Thurs.	Easter Recess (After Classes)
Apr. 1, Tues.	Apr. 20, Tues.	Classes Resume at 8:00 a.m.
Apr. 17-18, Thurs.-Fri.	Apr. 15-16, Thurs.-Fri.	Pre-registration for Fall
Apr. 21-25, Mon.-Fri.	Apr. 19-23, Mon.-Fri.	International Week

Apr. 23-25,
Wed.-Fri.
Apr. 25, Fri.
Apr. 28-May 1,
Mon.-Thurs.
May 1, Thurs.
May 3, Sat.
May 4, Sun.

Apr. 21-23,
Wed.-Fri.
Apr. 23, Fri.
Apr. 26-29,
Mon.-Thurs.
Apr. 29, Thurs.
May 1, Sat.
May 2, Sun.

Semester Examinations for Seniors
Reading Day
Semester Examinations for
Other Students
Senior Night
Alumni Day
Baccalaureate and Commencement



THIS IS SAINT AUGUSTINE'S COLLEGE

FROM THE DESK OF YOUR PRESIDENT

As your President, I greet you and extend to you a cordial welcome to Saint Augustine's College. This includes our freshmen, transfer and returning students. Your selection of Saint Augustine's as your Alma Mater represents a step in the positive direction toward developing potentialities and acquiring skills and experiences which will prepare you for success in your chosen career.

Saint Augustine's has as its purpose to help students develop their full intellectual powers and to strengthen their awareness of their unique personalities. Therefore, it offers a wide array of choices from a carefully designed program of educational opportunities.

While at Saint Augustine's College, I trust you will increase your acquaintance, broaden your social skills, and ripen your religion, but Saint Augustine's is foremost, an institution dedicated to the preservation of the mind, a house of intellect, and I trust that it will lead you to say, "I'm glad I came."

Finally, I trust that each student will use this catalogue often and wisely as a ready source of information and a guide while he plans a purposeful program of study toward the baccalaureate degree and self-fulfillment.

PREZELL R. ROBINSON
PRESIDENT

THE MISSION OF SAINT AUGUSTINE'S COLLEGE

Saint Augustine's College, a liberal arts institution located in Raleigh, North Carolina reached a decision about its first academic mission in 1867 when it was founded. Within this span of time, the curriculum has been designed to fit the educational needs and interests of the students. At first, the program was designed to educate the newly freedmen, so that as many of them as possible could be prepared to teach the rudiments of learning to other ex-slaves. As the College developed, some courses in industrial arts were taught along with the traditional liberal arts curriculum; namely, philosophy, classical languages, literature, history, pedagogy, science and mathematics. Another phase of the curriculum developed, including medicine, social work, nursing, theology, and nursery and training schools. Later, the normal school was begun to prepare its students to become outstanding public school teachers.

The mission of Saint Augustine's College is not a legend, it is a realism. The general education programs are diversified; therefore, they are not static and stale. Innovative classes in English, mathematics, physics, science, social science, and humanities may be taken instead of the regular courses taken at the freshman and sophomore levels and other programs may be considered that are different from the traditional curriculum. New majors in managerial science, political science, allied health, and psychology reflect Saint Augustine's commitment to educating students for professional, para-professional, political, civic and career opportunities available.

It is very clear that the mission of the College is to move ahead and continue to be an outstanding American institution of higher learning. We trust that this publication will give you some idea of the College curriculum available to you.

Cordially,
(Mrs.) Thelma J. Roundtree,
Vice President for Academic Affairs



THE PHILOSOPHY OF SAINT AUGUSTINE'S COLLEGE

The program of this Institution aims toward the development of integrated personalities and socially responsible individuals with a philosophy of life based on Christian values and Christian leadership. It attempts to furnish an environment conducive to intellectual development of the capacities and abilities of its students in order that they may live more useful and purposeful lives in a democratic society. This type of education provides an opportunity for progressive growth and greater chance to participate fully and efficiently in carrying out the ideals of citizenship in the society through a greater personal depth and wider and deeper appreciation on the part of the students. Basic knowledges, skills, and proper attitudes are developed which provide and enhance the opportunities not only for present living but for future living as well. The college is vitally interested in preparing its students to cope with an ever-changing dynamic society by helping them develop their powers of critical thinking, and to distinguish between the real and unreal.

It is the policy of Saint Augustine's College, that discrimination against any individual for reasons of **race, color, religion, national origin, or sex** is specifically prohibited, and there will be no unlawful discrimination because of age. Accordingly, equal opportunity for employment in both faculty and staff positions shall be extended to all persons; and the College shall promote equal opportunity through a positive and continuing affirmative action program. This program also applies to the recruitment and admission of students.

AIMS

1. To offer a baccalaureate program which provides for the maximum development of the intellectual capacities of the student.
2. To develop scholarly capacities and abilities of the student.
3. To provide an opportunity for social and cultural growth.
4. To develop knowledge, fundamental skills and proper attitudes for preparing the whole person for a mature and functional life in an ever-changing society.

Objectives

1. To develop an appreciation and an understanding of the system of human values.
2. To develop a command of effective communications skill usage.
3. To secure a general knowledge of the world in which we live, and an understanding of broad concepts in the natural sciences.
4. To present underlying principles of the political, social, and economic organization in the society.
5. To develop an understanding of self—physically, psychologically, spiritually—and of relationships with one another.

6. To develop an understanding of mental and physical health habits in areas which lead to physical well-being.
7. To provide basic education in the liberal arts and to prepare students for the pursuit of various educational programs including Teacher Education.

ACCREDITATION

1. The fact that an educational institution is accredited means that it has met required standards and criteria of quality established by a recognized educational or professional organization.
2. On December 22, 1930, it was announced that Saint Augustine's College had been awarded the "A" rating by the North Carolina Department of Public Instruction. At the 64th Commencement, May 27, 1931, the first bachelor's degrees were conferred.
3. The College was accredited in 1933 by the Southern Association of Colleges and Secondary Schools and in December, 1942, rated Class "A" by the Southern Association, and later given Class "A" status by American Medical Association.

Membership

Saint Augustine's College holds membership in the following associations:

The Southern Association of Colleges and Schools
The Association of American Colleges
The American Council on Education
American Association of Colleges for Teacher Education
The North Carolina Association of Colleges and Universities
Council on Social Work Education
The United Negro College Fund
College Entrance Examination Board
Association of Episcopal Colleges
Southern Business Administration Association
The Association of Eastern North Carolina Colleges and Universities
Raleigh Cooperating Colleges
The Intercollegiate Music Association
National Business Education
American Association of Collegiate Schools of Business

ADMISSION REQUIREMENTS AND PROCEDURE

Application for admission must be made on a form furnished by the Director of Admissions.

Before an admissions decision can be reached on an application, the following materials must be received by the Office of Admissions:

- 1. Satisfactory evidence of the applicant's academic eligibility.
- 2. Satisfactory evidence that a minimum of the following high school units have been completed in a secondary school approved by a recognized accrediting agency.

English	4 units	Science	2 units
Social Studies	2 units	Electives	7 units
Mathematics	1 unit		
			Total.....16 units

- 3. Endorsement by reliable persons as to the applicant's character and personality.
- 4. A statement of honorable dismissal from the college last attended by all transfer applicants.
- 5. Satisfactory evidence that the applicant is in good health.

COLLEGE ENTRANCE EXAMINATION BOARD REQUIRED
OF ALL FRESHMEN

Every applicant for admission to the freshman class is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. The test is given in December, January, March, May, and July. It is recommended that the Scholastic Aptitude Test be taken early in the senior year. Students wishing to make application to take the test should procure application forms from their secondary schools, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025 Berkeley 1, California, for the Bulletin of Information, which includes an application form and is available without charge. The bulletin lists test centers and gives complete information concerning the tests.

Because of deadlines for filing application to take the College Board test, the student must make his arrangements well in advance of the testing date so that his application may be received in Princeton or Berkeley by the closing date.

TRANSFER STUDENTS

A prospective transfer student is required to name and furnish official transcripts from all institutions previously attended prior to his efforts to matriculate at Saint Augustine's. The complete application should be received by the Director of Admissions at least thirty days before the beginning of the semester in which the applicant desires to enroll.

Students transferring from another college must submit to the Office of Admissions a transcript of work already completed both in high school and college. These students must be eligible to re-enter the institution last attended. Full semester hours credit, but not quality points, will be given to courses similar and allied to those offered at Saint Augustine's, provided that such courses have been passed with a minimum grade of "C".

This same ruling applies in the case of summer school work done at an accredited college. The general requirements listed in the catalog must be met and the final 30 semester credit hours must be earned at Saint Augustine's.

FOREIGN STUDENTS

A prospective foreign student is required to submit the following materials before an admissions decision can be reached on his application:

1. An application form furnished by the Director of Admissions.
2. A transcript of work completed on the secondary level, and on the college level, if applicable. The transcript must be the original copy or a certified photostatic copy.
3. Evidence or proof of proficiency in English (TOEFL).
4. A statement indicating that the applicant's financial resources will enable him to meet U.S. study costs. A \$1,000 retainer fee is required before the I-20 is released. This must be accomplished prior to enrollment.
5. A report listing scores made on the SAT of the CEEB.
6. Three letters of recommendation. These will be acknowledged directly from their senders.
7. A health certificate.
8. A certified chronological list of all courses taken from the beginning of elementary school to the highest level attained.

A foreign student attending another U.S. institution will not be considered for admission on a transfer basis until he has completed at least one semester, (preferably one year of study) at the institution which issued his I-20 form.

ADMISSION

Prospective matriculants (a) who have completed 16 high school units, (b) who have graduated from high school, (c) whose high school grades indicate probable success in college, (d) who have taken the SAT of the CEEB, may be admitted to the College.

All qualified applicants receive consideration for admission to Saint Augustine's College without regard to race, creed, color, sex or national origin.

HOUSING

A \$25.00 room deposit must be sent in advance in order to reserve room space for any applicant planning to live on the campus. Since residence space is limited, applications and room deposits must be forwarded early. Room deposits may be made as early as May 1, but should be made before July 1. Rooms are assigned in the order in which the deposits are received. Returning students as well as the new students must send a deposit in order to reserve a room.

Request for refund must be made by July 15 for first semester applicants and by December 5 for second semester applicants. Otherwise the deposit will be forfeited.

RE-ADMISSION OF STUDENTS ENROLLED AT THE COLLEGE

On or before the second Monday in April, all students enrolled at the College, regardless of classification, must apply in writing for re-admission to Saint Augustine's for the following school year and they must have been officially approved by the College before becoming eligible for registration in the fall. In no case should a student report to the College until a notice has been received from the Director of Admissions that the application has been approved.

VETERANS

Saint Augustine's College is on the approved list for the training of veterans. Veterans who are seeking admission should apply to the Registrar, Saint Augustine's College. If accepted by the College, the veteran should apply immediately to the nearest regional office of the Veterans Administration for a certificate of eligibility and entitlement indicating clearly his educational objective.

Veterans are expected to pay all expenses in the same manner required of other students. All veterans are urged to report to the registrar's office upon arrival at the College. Veterans should also come prepared to pay tuition and all other charges for the first two months. It generally takes this time before monthly government checks are received.

DISMISSAL PROVISOS

Saint Augustine's reserves the right to summarily terminate the student's relationship with the college, if he is unable to meet the college's academic standards, or if his presence in the college constitutes a danger to his own health or to that of others, or if his actions are in disharmony with the objectives of the college, its social regulations or moral standards, or also when in the college's opinion his presence does not seem in the best interest of the institution or if the College discovers that the student has failed to list all colleges previously attended. Dismissal might be done without charging such students with a specific offense.

ACADEMIC REGULATIONS

GENERAL ACADEMIC REQUIREMENTS

St. Augustine's College offers two degrees, Bachelor of Arts and Bachelor of Science. Candidates for either degree must complete a minimum of 120 semester credit hours of work with the minimum grade point average of 2.0 (C) and meet financial obligations to the College.

Residence Requirements

The final 30 semester hours of credit must be taken in residence at Saint Augustine's College and the student must be in residence at the College during the year in which the degree is granted. The student will also be expected to take part in all Commencement Exercises.

Requirements in the various majors for the Bachelor's degree are as follows:

	Semester Hours
1. Art	49
2. Biology	29
3. Business Administration	57
4. Business Education	37
5. Chemistry	32
6. Elementary Education	45
7. English	27
8. History	26
9. Mathematics	33
10. Modern Foreign Languages	36
(24 if two high school units are presented upon entrance)	
11. Music (18 sem. hrs. in Applied Music included)	49½
12. Physical Education and Health	34
13. Social Studies	26
14. Sociology and Social Welfare	30

In addition, the following basic studies are required for the bachelor's degree in all curricula:

	Semester Hours
1. Freshman Lectures (Required)	0
*2. English Composition and Speech	8

*A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit.

Students assigned to Communications 120 (Developmental Reading) must pass a proficiency test at the end of the first semester in the course; otherwise, they will continue in the course during the second semester.

3. World Civilizations	6
4. Natural Science	6
5. Sociology or Economics	3
6. Survey of Bibl. Lit. or Ethics	3
*7. Modern Foreign Languages	6-12
**8. Required Physical Education: (Two Years)	2
9. Humanities	4
10. Mathematics	3
11. General Psychology	3

44-50

Matriculants should note that the major and the required hours of basic studies will range from 66 to 79 semester hours total. This means that the remaining 54 to 41 semester hours of the minimum 120 should be allotted to a second major, appropriate electives, and/or required education courses for teacher trainees.

All first semester juniors are required to pass a comprehensive test in English Composition as a prerequisite for graduation. (This may be repeated during the same semester if the student fails)

Prior to graduation, all prospective graduates must take a combined comprehensive written test in the major field and general subject matter and a comprehensive oral test in the same areas.

Candidates for the Bachelor of Arts and Bachelor of Science degrees must take the Undergraduate Record Examination during their senior year at the college. This examination is administered in December of each year. The examination fee is \$6.00.

All students looking forward to teacher-certification should anticipate spending two summers at the College in order to complete the teacher-preparation program in a four year period.

Students are required to take all their major and methods courses at Saint Augustine's College.

*Students who have a foreign language as a part of their program are eligible to take one year of that language if they have completed two high school units of that language. Otherwise, the student must pass the elementary and intermediate courses of the same foreign language. A foreign language is required of students majoring in Music, English, Foreign Languages, Biology, and Chemistry.

**Participation in physical activity may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Vice President for Academic Affairs of the College. However, the student will be required to attend all physical education courses and to take all required examinations based on the theoretical aspects of such courses. Adaptive Physical Education may be taken in place of required physical education.

DISCONTINUANCE OF COURSES

A course listed in the catalogue which has been discontinued while students are still in residence will be substituted by another course upon approval of the Department Head and the Vice President for Academic Affairs of the College.

COMPLETION OF ACADEMIC PROGRAM

A student who fails to complete his academic program within six (6) years following his original admission to the College must conform to the academic requirements current at the time of his latest readmission.

PROBATION AND DROPPING OF STUDENTS

Probation: In order to remain in good academic standing, a student must have the following cumulative quality-point averages:

At end of freshman year75
At end of sophomore year90
At end of junior year	1.00
At end of senior year	1.00

If a student does not meet the average required, he is automatically placed on probation.

Removal of Probation: A student must remove his probationary status within one year by raising his cumulative quality-point average to the level indicated on the scale above, with one exception: seniors must remove probationary status by the end of the first semester of the senior year.

The following rules and regulations apply to students entering the College beginning with the 1968-1969 School year. A student who fails to meet the following cumulative quality-point averages is automatically placed on probation.

At end of first semester	1.5
At end of third semester	1.8
At end of fifth semester	2.00
At end of sixth semester	2.00

A student placed on probation must obtain at least the following minimum cumulative averages in the course work taken during the semester immediately following that in which he was placed on probation or be subject to dismissal action by the Admissions Committee.

At end of second semester	1.5
At end of fourth semester	1.8
At end of sixth and subsequent semesters	2.00

Dismissal: If a student does not remove probationary status as per above, he shall be referred to the Committee on Admissions for dismissal action. The decisions of this committee shall be reviewed by the President of the College.

Readmission: Once dismissed, a student must remain out of the College for at least one full semester. He may then apply for readmission to the Committee on Admissions, which shall judge each individual application on its merits.

Each student is responsible for following the proper sequence of courses in his major, even though a faculty adviser will provide counsel and guidance.

ACADEMIC STANDING

The Quality Point system as used for determining academic standing of students enrolled prior to the 1968-69 school year is as follows:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	3	D (Poor, but passing) ..	0
B (Good)	2	F (Failure)	0
C (Fair)	1	I (Incomplete)	0

However, for students enrolled beginning with the 1968-69 school year, the following quality point system will be used:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	4	D (Poor, but passing)	1
B (Good)	3	F (Failure)	0
C (Fair)	2	I (Incomplete)	0

The quality point average is obtained as follows: The quality points earned in each course are multiplied by the number of credit hours yielded by the course, and the sum of the quality points so weighted is divided by the number of credit hours which the student carried during the semester.

QUALITATIVE PERFORMANCE IN MAJOR

All students must make a minimum grade of C or above in all courses in their major in order to receive credit for same. Students who make less than a grade of C in any course in their major must repeat it. The **Dean's List**, announced at the end of each semester, is achieved by a general average of B, with no grade less than C for a minimum of 12 credit hours.

CLASSIFICATION

A student is classified as a sophomore after he acquires 30 hours and 60 quality points, as a junior after he acquires 60 hours and 120 quality points, and as a senior after he acquires 90 hours and 180 quality points.

CLASS ADMISSION REQUIREMENT

A student must present his official admission card to the instructor in whose class he is registered no later than the first class day immediately following the date stamped on his class admission card showing that he has duly registered for that course. Students who do not present their admission cards

and meet the classes as specified must obtain special permission from the office of the Vice President for Academic Affairs to be admitted to the class. Also, unless excused, a student must be present at the last official meeting of the class in which he is registered to receive credit for the course.

CLASS CUT ATTENDANCE FOR FRESHMAN STUDENTS AND STUDENTS ON ACADEMIC PROBATION

During a semester a student is allowed as many cuts as the number of times per week that the course is regularly scheduled. A student who overcuts may be dropped from the course. Excuses will be granted on the basis of guidelines listed under the category below.

When a student has used one more than the number of cuts allowed for a class, his case is brought to the Special Committee. Students dropped from a course for overcutting receive a grade of F.

CLASS ATTENDANCE REGULATION FOR ALL OTHER STUDENTS

Students under this category are not restricted to a definite number of class cuts.

The following guidelines apply:

- a) Each student will be required to do all examinations and required work in a given course.
- b) The teacher of a course must give at least two days notice in his class for examinations designed for a class period. An examination not announced in class would be considered a quiz.
- c) At the beginning of a course, the requirements of that course will be made known to the class.
- d) Teachers will have discretion in determining the test activity for examinations or quizzes missed by students.

The following will be considered **valid reasons for allowing students to take examinations or quizzes missed.**

SICKNESS—A written statement from a nurse, doctor, or Saint Augustine's College Official will be required.

DEATH IN FAMILY—A written statement from the Funeral Director and/or Minister.

EMERGENCIES—(late bus, train, airplanes, etc.) A written statement from an official at the bus, train station, or airport.

PARTICIPATING IN REQUIRED SCHOOL ACTIVITIES—A written statement from a College Administrative Official will be required.

OTHER—For situations not covered above, a statement from the Vice President for Academic Affairs.

TARDINESS

Tardiness is not an overcut, but no student who is more than ten (10) minutes late can reasonably expect to be marked present or excused without explanation. Three tardinesses constitute one absence.

CHANGING OR DROPPING OF COURSES

Authority to grant permission to add and/or drop a course HAS NOT been delegated to faculty members. All changes in programs or registration will be made only by properly executing and **filing** (with the Registrar) a change of program blank and related papers. The student's academic adviser, all instructors concerned and the Vice President for Academic Affairs must approve the change. No course may be added or dropped after the period designated in the official academic calendar of the College.

During the official "drop and add" period, as shown in the official academic calendar, students will be required to get approval from the designated officials mentioned above for changes in their programs; courses dropped during this period will be deleted from the student's registration card.

No course may be added or dropped after a period of two weeks following the first day of registration. Courses dropped after this period, without special permission, will be recorded with a grade of "F."

Courses dropped by students who withdraw from the College after the **Second Week period** may be designated with a WD. A fee of \$2.00 will be charged for each change of elections.

WAIVER AND SUBSTITUTION OF REQUIREMENTS

In order to waive or substitute a requirement in his or her academic program, a student must be granted permission by the Vice President for Academic Affairs upon the recommendation of the student's department head.

INCOMPLETES

Regardless of the circumstances, all "Incompletes" must be removed within one year; however, if the student is enrolled, the incomplete must be removed during the following semester in which he is enrolled or the grade of F is automatically occasioned.

Incomplete grades may be issued if a student does not submit all of the required assignments in a course or does not take a major examination, due to sufficient cause. Teachers should indicate, on the student's grade card, for each incomplete grade the assignment that must be completed before the incomplete grade is removed.

CREDIT FOR REPEATING THE SAME COURSE

Credit and quality points of the highest grade received from a repeated course will be given only once. Students may repeat only those courses in which a grade of "D" or less was received.

GRADUATION

A prospective graduate must make application to his departmental chairman for permission to apply to the College for admission to candidacy for graduation on or before the third Friday in December of his senior year. The departmental chairman checks all of the student's records, including grades on required institutional examinations. If the student has met all requirements to date, his name is then forwarded to the registrar for admission to candidacy and ultimately certification by the Registrar for graduation upon the completion of all academic requirements.

Candidates for degrees are required to participate in all commencement exercises unless excused by the President, upon the recommendation of the Vice President for Academic Affairs.

Graduation fees are:

Diploma Fee	\$10.00
Cap, Gown, and Hood	\$10.00
Placement Fee	\$ 2.00

There is no charge for the first transcript; for all subsequent transcripts the charge is \$1.00.

GRADUATION HONORS

Graduates receive recognition at Commencement if they rank in one of three honor groups. To obtain any of these honors the student must have no grade of "D" or below.

Summa Cum Laude	3.70 to 4.00
Magna Cum Laude	3.40 to 3.69
Cum Laude	3.10 to 3.39

HONORS PROGRAM

ORGANIZATION

An Honors Program was begun at this Institution during the 1959-60 school year.

Supervision of the program is the responsibility of a committee of the teaching faculty.

PURPOSE

The Honors Program offers the opportunity for those students who, by their past performances, have indicated unusually high academic promise to continue self-development. Faculty committee members work with them in special honors courses and seminars designed to help these students develop into independent scholars capable of engaging in research, thinking creatively and expressing themselves accurately.

ESSENTIAL FEATURES

- a. Selected honors courses in the regular college curriculum.
 - b. Independent study under the supervision of various faculty members.
 - c. Honors seminars.
1. Students enrolled in the honors program must take all required courses in the regular college curriculum.
 2. In addition to the regular courses, an honors student may in consultation with the faculty member teaching a course, the Vice President for Academic Affairs, and the Honors Program Committee, take a regular course for honors credit. The student will be required to do additional assignments over and above the regular assignments in the course and take all of the regular examinations given in the course.
 3. An honors student, in consultation with the Honors Program Committee and with the approval of the Vice President for Academic Affairs may select an independent study project under the supervision of a member of the faculty. After the project has been completed, the student must prepare a written report embodying the results of his findings, and also discuss this report with a committee composed of persons selected by the Honors Program Committee and the faculty member under whose supervision the study was made. An honors student may carry a maximum of four semester hours per semester in independent study.
 4. All students enrolled in the honors program must attend the honors seminar which will meet twice each month. Each seminar will involve a discussion of various concepts, principles and personalities using selected papers, books, and/or speakers. The honors seminar will carry one semester hour of credit.

ADVANTAGES

1. The joy that comes from discovering new ideas and being able to see how far they go beyond the boundaries of the classroom and college.
2. An opportunity for advanced work in areas of special interest to the honors student.
3. The privilege of working closely with outstanding instructors in special courses, seminars, and independent study projects.

4. The opportunity to share ideas and scholarly achievements with other students.
5. The receiving of a tuition remission grant or a direct scholarship.

SELECTION OF HONOR STUDENTS

- A. A student already attending Saint Augustine's College may be selected for honors work provided the following requirement is fulfilled:
Indication of high academic ability as evidence by a cumulative average of at least 3.00 (B) which has been maintained for two consecutive semesters and the acquisition of 32 or more semester hours credit.
- B. A transfer student may be admitted to the honors program provided he has been in residence at Saint Augustine's College at least one year and his previous academic training is deemed satisfactory by the Honors Program Committee.
- C. An entering freshman may be selected for honors work provided his score on the college entrance examination is considered satisfactory by the Honors Program Committee and approved by the Vice President for Academic Affairs of the College.

The Honors Program Committee will recommend to the Vice President for Academic Affairs of the College those students considered eligible for participation in the honors program.

STANDARD OF WORK REQUIRED OF HONORS STUDENTS

In order to remain in the honors program, the student's work must be maintained at a level of excellence deemed satisfactory by the Honors Program Committee. A student whose cumulative average falls below 3.00 (B) may be dropped from the honors program.

EXPECTATIONS

1. To perform at a higher level than that demanded by students following the regular curriculum.
2. To participate in one major scholarly activity on the campus each semester.
3. To show willingness to use one's time and ability for personal, intellectual development and for the scholarly benefit of the entire college community.
4. To demonstrate serious interest in learning rather than simply meeting requirements for grades and credits.

ADMINISTRATION

The Honors Program Committee, in consultation with the Vice President for Academic Affairs, is charged with the formulation, development and administration of the honors program.

SPECIAL PRIVILEGES FOR HONOR STUDENTS

In addition to the inherent advantages accrued from participation in an honors program, honors students enjoy the following additional privileges:

1. Each student selected for honors work will be given a tuition grant, the amount of which will be determined by the amount of money allocated to the Honors Program and the number of students participating in the program.
2. Honors students are permitted to participate fully in extra-curricular activities.
3. Honors students are exempted from the provisions of the class-cut rule in honors courses.
4. An Honors Diploma will be awarded at graduation, to each student who has a cumulative point-hour ratio of at least 3; who has completed at least six semester of Honors work, and does not have more than four C's on his record.

DESCRIPTION OF HONOR COURSES

H211 HONORS SEMINAR. A course involving an examination and discussion of pertinent concepts, theories, principles and personalities using selected papers, books, and speakers. All students enrolled in the Honors Program must attend the honors' seminar. Two, one-hour discussion periods each month. One semester hour credit. Offered both semesters.

H441 INDEPENDENT STUDY. A course involving independent literary and laboratory research under the supervision of a member of the faculty. An oral and written report must be presented to an honors examination committee after each research project has been completed.

One to four semester hours credit. Offered both semesters.

In addition to the above courses, honors students may do work in approved courses selected from the regular college curriculum. Honors students participating in these courses are required to do additional assignment over and above the regular assignment in the course.

For additional information contact:

THE CHAIRMAN
HONORS PROGRAM COMMITTEE
c/o VICE PRESIDENT FOR ACADEMIC AFFAIRS
Saint Augustine's College
Raleigh, North Carolina 27611

HONOR SOCIETIES

Beta Kappa Chi Society for Natural Science majors was established at St. Augustine College in 1957. Membership is based upon character, leadership and a 3.00 point average in the Natural Sciences.

Alpha Kappa Mu was established at St. Augustine's in May, 1950. Membership is based upon character, leadership, and a cumulative scholastic average of 3.30.

Beta Kappa Chi, Science honor society, was established at St. Augustine's in 1951. Membership is based upon character, leadership and a 3.00 average in science.

Sigma Tau Delta was established at St. Augustine's in 1972. Membership is based upon character, leadership, and a cumulative scholastic average of at least 3.00 in English. The student must be a major in English.

Eta Xi was inaugurated at St. Augustine's in 1973. Membership is open to anyone who has taken at least three hours of French beyond Elementary and Intermediate, and who has a B average in those courses.

Delta Mu Delta was established at St. Augustine's in 1972. Membership is based upon character, leadership, and a cumulative scholastic average of at least 3.2 in Business Administration. The student must be a Business Administration major.

Phi Kappa Alpha Humanities Honor Society was established at St. Augustine's in 1954. Membership is based on character, leadership, and cumulative scholastic average of 3.00.

Sigma Rho Sigma, honor society for social science majors, was established at St. Augustine's in 1954. Membership is based on character, leadership, and a 3.00 average in social science.

Alpha Kappa Delta Honor Society is open to majors in Sociology who are outstanding in the field, manifest potential leadership and have a cumulative average of 3.1. The College has not established its own chapter, but is affiliated with North Carolina State University in Raleigh.

Who's Who in American Universities and Colleges was established in the fall of 1960. Membership is based upon outstanding character, leadership, and scholarship.

PRE-MEDICAL AND OTHER PRE-PROFESSIONAL TRAINING

Special provision is made, in connection with the regular course of study, for students preparing to enter medical and dental schools. Such students must complete the following minimum requirements: Chemistry, 12 semester hours, 5 of which must be in Organic Chemistry; Biology, at least 8 semester hours; Physics, 8 semester hours; a foreign language, at least 6 semester hours; English, 8 semester hours. Students should remember, how-

ever, that Medical colleges vary in their entrance requirements. Pre-medical students should check the requirements of the medical schools that they wish to attend while working out their program of study.

It is highly advisable that the degree requirements be completed in preparation for medical or dental school.

The College is approved by the American Medical Association for pre-medical education.

In addition to Pre-Medical offerings, certain approved sequences provide preparation for the study of Dentistry, Pharmacy, Veterinary Medicine, Laboratory Technology, Law, Theology, Social Work, Nursing, and Physical Therapy.

PRE-THEOLOGICAL EDUCATION

The American Association of Theological Schools recommends the following subjects for Pre-Seminary study: English Literature, Composition and Speech, 12-16 semester hours; Philosophy, 6-12; (should include at least two of the following: Introduction to Philosophy, History of Philosophy, Ethics, Logic); Bible or Religion, 4-6; History, 6-12; Psychology, 2-3; Foreign Language, 12-16; (at least one of the following: Latin, Greek, Hebrew, French, German); Natural Sciences, 4-6; Social Sciences, 4-6; (at least two of the following: Economics, Sociology, Government or Political Science, Social Psychology, Education).

Of the various possible areas of concentration, a major in English, Philosophy, or History is regarded as the most desirable.

TEACHER EDUCATION

The College offers a curriculum leading to certification by the Department of Public Instruction of North Carolina and many other states for early childhood, elementary, and high school teaching. These programs are described under the Department of Professional Education. To qualify for student teaching, a student must have an accumulative average of 2.35 or better, and no grade below C in his major area of concentration.

STUDENT TEACHING

All students who desire to do their student teaching may be required to spend eight weeks off-campus, living in the community where the student teaching will be done. Students should make their plans to this end.

Arrangements will be worked out by the College with the cooperating school. In no case should the student take it upon himself to make arrangements for a place to do his student teaching.

Boarding students who live off-campus during the student teaching period will be relieved of the cost of board at the College during that period. The

cost of lodging will not be reduced, as the room will be retained for the student. There is no way in which the College can control the cost of board and lodging in the various communities of the State, though an attempt will be made to find suitable accommodations at reasonable costs. The student, therefore, should be prepared to negotiate directly with the persons from whom he secures board and lodging.



EXPENSES

Although the basic charges made to a regular full-time boarding student are only \$2,400.00, the average cost per student to the College is between \$3,000.00 and \$4,000.00 a year. The College must obtain from endowment income and gifts the difference between the actual cost and the amount the student pays. This basic charge does not include laboratory and other special fees or expenditures for books and supplies.

Students are expected to meet their financial obligations promptly and without notice from the Business Office. It is their personal responsibility to keep their parents or guardians informed of all charges even though the Business Office will send statements each semester. Saint Augustine's College emphasizes promptness in the payment of bills as an educational experience. "All students must meet their financial obligations to the College by the deadline date indicated in the school calendar. Those who do not settle their financial affairs by that date may be summarily suspended from Saint Augustine's College."

The college reserves the right to raise or lower any or all charges and to require full payment of same at the beginning of each semester.

ESTIMATED GENERAL EXPENSES FOR THE COLLEGE YEAR 1974-75

	Boarding Students		Non-Boarding Students	
	1st Semester	2nd Semester	1st Semester	2nd Semester
*Tuition	\$ 575.00	\$ 575.00	\$ 575.00	\$ 575.00
*Academic Fees	75.00	75.00	75.00	75.00
Non-Academic Fees	75.00	75.00	75.00	75.00
Room & Board	475.00	475.00		
Sub-total	\$1,200.00	\$1,200.00	\$ 725.00	\$ 725.00
Student Chest Fund .	5.00	5.00	5.00	5.00
**Books & Supplies ...	70.00	70.00	70.00	70.00
New Students—Add breakage deposit ..	15.00		15.00	

*All students who carry more than 17 hours must pay an additional \$35.00 per hour. Laboratory fees are not included in this estimate and the total may vary from \$10.00 to \$30.00, depending on the subject taken.

**This is an estimated charge that is made and enables the student to pick up books and supplies from the College Bookstore. Any unused funds are refunded by the Bookstore upon graduation. Students on financial aid may make an initial payment according to their award letter from the Financial Aid Office. All other students are required to make payment as follows:

	<u>Boarding</u>	<u>Non-Boarding</u>
Returning Students		
At Registration		
August 26, 1974	\$1,205.00	\$ 730.00
(includes \$5.00 Student Chest Fund —does not include estimate for books and supplies.)		
January 13, 1975	\$1,205.00	\$ 730.00
New Students		
At Registration		
August 26, 1974	\$1,220.00	\$ 745.00
(Includes Student Chest Fund and breakage deposit—does not include estimate for books and supplies)		
January 13, 1975	\$1,205.00	\$ 730.00

<p align="center">ALL PAYMENTS MUST BE MADE BY CASHIER'S CHECK, CERTIFIED CHECK OR MONEY ORDER</p>

*12-17 hours per semester (for fewer than 12 hours — \$30 per semester hour.)

**Laboratory fees, textbooks, and supplies are not included (typing, art, science, music, etc.) Includes: registration, library, artist series, and dramatic events.

***Includes medical service, student activities, student publications, athletic events, examination fees, and student union fees.

****Room and board is a yearly fee and is divided into installments for the convenience of patrons.

Freshmen who enter the first semester pay under the old student schedule for second semester. The additional charge for new students includes a \$15.00 breakage deposit. This deposit is held for the entire term that the student is registered.

Students whose accounts are in arrears are subject to be dropped from classes and dining facilities.

INSURED TUITION PAYMENT PLAN MONTHLY PAYMENTS

The Insured Tuition Payment Plan of Boston, well-known in the educational field, offers two convenient payment programs for parents who desire to budget the annual cost in monthly installments. Both programs include insurance protection which covers the balance of the cost of the entire educational program in the event of the death or disability of the insured parent.

There is a Prepayment Program which permits one to begin before the first payment is due at the School and end before graduation. The individual pays as he goes. Consequently, there is no interest charge.

There is also an Extended Repayment Plan. This program takes advantage of low cost loan facilities. It reduces the monthly payments and spreads the cost out over a longer period of time.

The earlier one starts a program, the smaller his payments and the longer the term of his insurance protection. Information about these two programs is sent to the parents of each incoming student. If you would like information in advance, write to:

Richard C. Knight Insurance Agency, Inc.
Insured Tuition Payment Plan
6 Saint James Avenue
Boston, Massachusetts 02116

For details on financial aid from the College please write to:

Financial Aid Officer
Saint Augustine's College
Raleigh, North Carolina 27611

PAYMENTS AND REFUNDS

All remittances if not made in person at the Business Office should be mailed and addressed as follows:

Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina 27611

Patrons who send money are cautioned that they send cash at their own risk. For safety, money should be sent in the form of postal money order, cashier's or certified check, express money order, **made payable to Saint Augustine's College**, addressed to the Vice President for Financial Affairs.

No part of the payment made to the College will be given in change or handed to any student except by written request of the person sending payment.

When a student has been duly accepted and registered in the Institution, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition or fees will be granted at all except in cases where the student withdraws because of a call to military service or on account of personal illness. In case of illness a certificate from the College physician will be required. Refunds are based upon the following plan:

Withdrawal during the first week	80% (20% charge)
Withdrawal during the second week	60% (40% charge)
Withdrawal during the third week	40% (60% charge)
Withdrawal during the fourth week	20% (80% charge)
Withdrawal during the fifth week or later	No refund
Expulsion	No refund

1. **All payments must be made by Cashier's Check, Certified Check or Money Order.**
2. All checks or money orders should be made payable to:
Saint Augustine's College
3. Envelopes should be addressed to:
Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina 27611
4. No part of any remittance made payable to the College will be given to the student except by written request of the person making the remittance. The request should be mailed directly to the Vice President for Financial Affairs.
5. When a student has been duly accepted and registered, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition and fees will be granted except in cases where the student is drafted for military service or is personally ill.
6. In cases of suspension, no refund will be allowed.
7. Charges for rooms are made by the semester and no refund is given if a student moves from the dormitory during the semester. Un-used board is refunded if the College is properly notified.
8. Any expense incurred in an emergency by the College for the student, will be charged to the student's account.

A late registration fee of \$10.00 for the first day and \$5.00 for each additional day up to a maximum of \$30.00 will be charged to those who complete their registration after the close of the regular registration period. The same fee will apply to students who do not preregister during the pre-registration period. Late registration fee must be paid in cash.

AGREEMENT WITH MINORS

"The formal enrollment at Saint Augustine's College of each student shall itself create the student's agreement and legal obligation to pay for all debts and expenses incurred by or for him or her in connection with his or her attendance at the College."

"The formal enrollment at Saint Augustine's College of each student who is a minor shall itself create the agreement both of the student and of his or her parent or guardian that the debts and expenses incurred by or for the student in connection with his or her attendance at the College are necessary expenses of the minor student within the meaning of the laws of the State of North Carolina pertaining to minors, and shall itself further create the agreement and joint and several legal obligations of said student and of his or her parent or guardian to pay for all such debts and expenses."

MATRICULATION FEE

Every application for admission must be accompanied by ten dollars (\$10.00). No refunds are made. This is an administrative fee and is not deductible from the student's account.

FEES FOR SPECIAL OR PART-TIME STUDENTS

A student carrying less than 12 hours must pay the following fees per semester:

Registration	\$ 5.00	Examination	1.00
Tuition (per semester hour)	30.00	Occupancy	2.50
Library	5.00		

FINANCIAL AID PROGRAM

Saint Augustine's College believes its first duty is to serve young people who earnestly desire a college education and can demonstrate the potential and motivation for success in their college careers here. Therefore, the College's financial aid program exists to make possible a college education for qualified students, regardless of their economic circumstances.

All recipients on financial aid must maintain a (C) average or better to continue receiving such aid, and all scholarship recipients from institutional funds must maintain a (B) average or better for yearly renewal.

Under our financial aid program, we offer assistance in the form of loans, work, grants and scholarships.

Financial assistance from the College and other sources should be viewed only as supplementary to the efforts of the family.

LOAN FUNDS

The College has a limited number of loan funds from which deserving upperclassmen with a good scholastic average and in good standing with the College may obtain small loans to pay school expenses. Applications should be sent to the Financial Aid Office.

Recipients of loans are selected by the College Loan Fund Committee. Applications for loan should be submitted as far in advance as possible and not less than thirty (30) days before the need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

National Defense Student Loan Program—The law requires that each borrower be a full time student, that he be in need of the amount of his loan

to pursue his course of study, and that he be, in the opinion of the College, capable of maintaining good standing in his chosen courses of study. Repayment of the loan begins nine (9) months after the borrower ceases to be a full time student.

The amount of the loan will depend upon the borrower's need, his qualification, his course of study, and the amount of funds received by the College from the Federal Government.

Dr. Artemisia Bowden Loan Fund—established by the Rev. Henry J. C. Bowden. This is a continuing fund to be used to aid a worthy student or students demonstrating promise of leadership in an administrative phase of the field of education. Determination to be made by appropriate college officials.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother, Mrs. Edith Mitchell.

NOTE: Recipients of awards, prizes, and scholarships will receive formal communication from the Financial Aid Office within a few days following Commencement.

The actual awarding of scholarship contingent upon receipt of funds from donor.

N.C. Insured Student Loan—Legal residents of North Carolina enrolled or admitted may borrow up to \$2500 per academic year, for an aggregate of \$7500 (However, educational cost minus other aid is considered before funding).

James E. and Mary Z. Bryan Foundation Student Loan Plan—Legal residents of North Carolina enrolled full time in undergraduate programs may borrow up to \$750 per semester or \$500 per quarter for a total of \$1,500 per school year for an aggregate of \$6,000 through College Foundation, Inc. The interest rate is 1 percent during the in-school and grace periods and 6 percent during the repayment period. Apply through the institution's financial aid office.

National Direct Student Loan Program—May be part-time or full-time enrolled student.

THE COLLEGE STUDENT GUARANTEED LOAN PROGRAM:

Any student who is enrolled or accepted for enrollment is eligible to apply for a guaranteed loan for educational expenses.

Further information about this program may be obtained through the Financial Aid Office.



The College Work-Study Program—The student must be enrolled as a student or accepted for enrollment to qualify for this program.

The Supplemental Educational Opportunity Grants Program—The amount of Supplemental Educational Opportunity Grant given to each qualified recipient has to be matched dollar for dollar by college scholarship or other college funds, by National Direct Student Loan or College Work Study Program.

The Basic Opportunity Grant Program—New Program of entitlement grants to eligible students according to the following formula: the lesser of, (1) \$1400 minus expected family contribution, or (2) of need (difference between total cost and family contribution).

SCHOLARSHIPS AND AWARDS

The Catherine B. Hughes Waddell Scholarship — Luther Cherry	\$1,000
Bishop Henry B. Delany Scholarship — Carolyn Roscoe	240
Eta Sigma Chapter, Phi Beta Sigma Fraternity Scholarship — Reginald Cherry	50
Eta Sigma Chapter, Phi Beta Sigma Fraternity Scholarship — George Simmons	50
Iota Iota Chapter, Omega Psi Phi Fraternity Scholarship — Curtis Patrick	300
Theodore R. Barnes Memorial Fund — Veronica C. Bailey	100
Pearl Snodgrass Award — Janice M. Tyson	25
Joseph Simeon Holloway Memorial Award — Portia Myers	25
Dr. A. E. Teele Educational Leadership Award — Sharon A. Middleton	25
Dr. Artemisia Bowden Award — Luther Barnes	15
Alpha Theta Omega Chapter, Alpha Kappa Alpha Sorority Scholarship — To Be Chosen	150
Episcopal Church Women Scholarship, Diocese of Albany — Carnell Windley	200
Episcopal Church Women Scholarship, Diocese of Albany — Cindy Sanford	200
Carol Ann Morrison Memorial Scholarship — Gail T. Walker	500
Readers Digest Scholarship — Arnold R. Jeffrey	250
Readers Digest Scholarship — Janistine Gasque	250
Hutchins Bishop-Theresa Jones-Mary McGill Graduate Scholarship — Sam H. Wade	300
Phi Beta Lambda Award — Portia Myers	100
Reverend Robert J. Johnson Memorial Prize — Luther Barnes	15
Seby Jones Scholarship — Sherri E. McLeod	1,000

Jennie Moore Prize —	
Brenda Boney	100
Dr. E. G. Bowden Award —	
Portia Myers	10
The Jamesville Women's Social and Civic Club Award —	
Barbara L. Davis	100
The Emma Joy Hall Episcopal Church Women's Scholarship —	
Peggy Dillard	1,000
The A. M. Pullen Scholarship —	
Paula Johnson	1,000
Donald Morris Leadership Award —	
Sydney C. Paskel	25
Gwendolyn Cutchins Spann Memorial Scholarship —	
Shirley A. Dowd	50
James E. and Mary Z. Bryan Scholarship —	
Jacqueline McNeil	100
"In Memory of Dorothy MacBelton" By Mrs. Etta Greene —	
Toora V. Burton	15
Saint Augustine's College Alumni — Raleigh Chapter —	
Portia A. Myers	100
Phi Lambda Sigma Chapter, Sigma Gamma Rho Sorority —	
Toora V. Burton	300

STUDENT LIFE AND SERVICES

COLLEGE ACTIVITIES AND STUDENT LIFE

The College seeks to fulfill its purpose of providing an environment for learning and to promote those activities for developing students into healthy, well-balanced personalities, useful persons, clear and accurate thinkers, and effective leaders in the communities to which they go through the following Student Organizations and Activities.

STUDENT RELIGIOUS ORGANIZATIONS

The Canterbury Club and the Brotherhood of Saint Andrews are religious organizations open to all students. These organizations serve to enhance the total development of the participants.

Saint Augustine's is a Church-related college. As specified in the weekly Newsletter and through other media, regular attendance at daily and Sunday worship services is encouraged.

STUDENT CLUBS

Concert Band	Debating Club
Dramatics Club	Music Guild
Letter "F"	National Association of Black Accountants
Pep Squad	Photography Club
Choral Club	
Student National Education Association	

CLUBS IN THE FOLLOWING ACADEMIC AREAS

Art	Music
Biology	Mathematics
Chemistry	Physical Education
French	Sociology
German	Phi Beta Lambda (Business)
History	Student NEA

HONOR SOCIETIES

Alpha Kappa Mu	Phi Kappa Alpha
Sigma Rho Sigma	Alpha Kappa Delta
Beta Kappa Chi	Sigma Tau Delta
Eta Xi	Delta Mu Delta

GREEK LETTER ORGANIZATIONS

Alpha Kappa Alpha	Omega Psi Phi
Alpha Phi Alpha	Phi Beta Sigma
Delta Sigma Theta	Sigma Gamma Rho
Kappa Alpha Psi	Zeta Phi Beta

SERVICE GREEK LETTER ORGANIZATIONS

Groove Phi Groove Service Fraternity
Gamma Sigma Sigma Service Sorority
Alpha Phi Omega National Service Fraternity
Nu Gamma Alpha

GOVERNING BODIES

Women's House Organizations
Student Government
Panhellenic Council
Men's House Organizations

ATTENDANCE AT ASSEMBLY PROGRAMS

There is a great value to be derived from the assemblies and regularly scheduled programs of the College. These exercises are vital parts of one's college experience and are an integral part of the educational program of the institution.

The College reserves the right to require attendance at any event it deems necessary to the growth and development of its students. When such occasions present themselves, students will receive ample notification through regular media.

ATHLETICS

Intercollegiate and intramural athletics are promoted and are a part of the program in the Physical Education Department. Basketball, track, golf, tennis, fencing, bowling and baseball are intercollegiate sports in which the College now participates. Appropriate awards are made to outstanding persons who qualify for the various teams. Intramural athletics are sponsored for both men and women. The College holds membership in the CIAA, NCAA and the NAIA athletic associations.

PUBLICATIONS

The Pen newspaper is published by the College and is under the general supervision of a publication board which consists of faculty and students. Persons who wish to have articles published in the Pen must present same to the publication board.

In addition, The Saint Augustine's Record is an alumni news bulletin published by the college and contains articles written by students and faculty members. This bulletin is distributed to alumni, students, faculty, and patrons of the College.

A Faculty Research Journal is published occasionally containing articles based on research projects conducted by faculty members. A student research bulletin is also published using research projects conducted by students.

MARRIAGE

In the event a student marries while in residence, he or she is required to reside off the campus unless approval is given to him or her to continue to reside on the campus. The College reserves the right to request the withdrawal of the student when this procedure is not followed.

SERVICES IN FRESHMAN ORIENTATION AND GUIDANCE

All students of the College will receive counseling and guidance services. These services will be provided as a cooperative endeavor of a Guidance

and Evaluation Committee, to the college department of personnel, and the several academic departments. The Vice President for Academic Affairs, or the Registrar, through the registration process, automatically places each student admitted for the first time in the department of the student's intended field of specialization; after the student confirms his declaration of a major or field of specialization, he becomes an advisee of the department head.

Although social guidance is largely the responsibility of the Dean of Students and the student personnel staff (including the various dormitory counselors and matrons), educational and vocational guidance, insofar as it pertains to new students, is the responsibility of the various department heads in cooperation with the Guidance and Evaluation Committee, and the Vice President for Academic Affairs.

OBJECTIVES AND SCOPE OF FRESHMAN ORIENTATION AND GUIDANCE

The major purpose of Freshman Orientation, as such, is to get the new student (regardless of classification) started properly in his educational program at Saint Augustine's College. This means the pursuit of a general college program while yet considering the course of specialization in a specific department leading towards graduation. The objectives of this program are:

1. To acquaint the freshman or transfer student with the academic program and other essential facts about Saint Augustine's College.
2. To provide educational and vocational guidance for freshmen, sophomores, and transfer students.

All freshmen and transfer students (regardless of classification) are required to matriculate for one semester in the orientation course (Education III — **Freshman Lectures**). It is mandatory that the student enroll in this course at his very **first** registration at Saint Augustine's College. Each student is expected to complete a self-analysis, an experience in solving some problems of the campus, make some indication of his vocational goal, and devote some time to the study of human relations in the academic community.

GUIDANCE AND EVALUATION IN TEACHER EDUCATION

The objectives of this program are:

- 1) To provide guidance and consistent evaluation of the teacher education candidate.
- 2) To provide placement and follow-up services for the teacher education graduate of Saint Augustine's College.

The first objective involves three agencies of the College: (a) the Department of Professional Education; (b) the Interdepartmental Teacher Educa-

tion Committee, composed of representatives of all departments which prepare teachers in the College; and (c) the Guidance and Testing Services of the Personnel Department, which includes the College Counselors and the Guidance and Evaluation Committee. At the completion of the freshman year, students who identify themselves as teacher education candidates will register and enroll in Education 233 — **Foundations of Education** — which is in the Department of Professional Education (see that section of the Catalogue for further explanation). Those who successfully complete the course and meet the scholastic average ("C" or better) and personality requirements are approved by the Interdepartmental Teacher Education Committee. The personality testing and counseling are also done in the Education 233 course with the cooperation of the Instructor of the course and the Guidance and Testing Services of the College.

The second objective involves a cooperation between the Department of Professional Education and the Placement Services of the Personnel Department. Graduates and prospective graduates who have satisfied or are satisfying the requirements of the State Department of Public Instruction will be assisted in securing a teaching position at the end of the first or second semester of the senior year. Applications for certification are filed during the period of student teaching with the Department of Professional Education and processed through the Registrar's Office. Students who desire teaching positions inform the Placement Service of their interest during the student teaching seminars which include the filing of placement data, securing of recommendations from Departmental and Professional Education personnel, and placement interviews with prospective employees.

STUDENT SERVICES

UNDERGRADUATE RECORD EXAMINATION

Saint Augustine's College participates in the Institutional Undergraduate Record Examination Testing Program sponsored through Educational Testing Service, Princeton, New Jersey. This examination must be taken during the senior year. A nominal fee will be charged each student for administration.

GRADUATE RECORD EXAMINATION

Students who wish to take the Graduate Record Examination should make arrangements to take same during the early part of the senior year. The Guidance & Testing Center will have information on GRE Examination dates.

JUNIOR ENGLISH EXAMINATION

All juniors are required to take and pass the Junior English Comprehensive Examination given during the first and second semesters of each school year. The examination is open to all students who have completed 60 semester hours of work or above. Students who fail the examination are encouraged to audit a course in modern grammar or English Composition before taking the examination again.

COMPREHENSIVE SENIOR EXAMINATION

All prospective graduating seniors are required to take the oral and written parts of a Comprehensive Examination in their major areas.

I. Nature and Composition of the Comprehensive Examination in the Major Field.

1. The written and oral parts of the examination will be composed of questions and/or test items prepared by the faculty of each department and be given to Seniors majoring in said departments.
2. The overall nature of the examination, the style of questions and test items and the use of questions and test items from standardized examination sources are left to the discretion of each department, with the proviso that examination questions and test items do not extend unreasonably beyond the area of the subjects required in the student's major program.

II. Determination of Passing Score

1. Each department, in consultation with the Vice President for Academic Affairs, will determine the passing score for its complete examination (oral and written).

III. Certification of Results of Examination

1. Each department chairman will certify to the Vice President for Academic Affairs and Registrar the results of the examination, listing the names of those students who passed and those who failed the examination. Certification must be made not more than two weeks after the examination date. For each student who fails, the department chairman must recommend the nature of the work that the student must complete prior to re-examination. Students who fail the examination twice may not take additional re-examinations unless recommended by the Review Board.

IV. Comprehensive Examination Review Board

1. A Comprehensive Examination Review Board, composed of the members of the Curriculum Council, will be established.
2. The Review Board will act on recommendations made by the various Department Heads relative to students who failed the examination. It will also make recommendations relative to those students who have failed the examination twice.

V. Dates of Examination

1. All students will take this examination during the senior year. The written examination will be offered by each Department on a specified date. The oral examination must be given prior to the date of certification. Prospective graduates must take this examination before being admitted to candidacy for graduation.

SCHOLASTIC AND PERSONALITY REQUIREMENTS FOR STUDENT TEACHING

Once the teacher education candidate has been admitted to a program in teacher education, further screening is necessary to qualify him for student teaching, or professional laboratory experiences. The prospective student teacher must have met the following requirements by formal application during the second semester of the junior year or the first semester of the senior year, to qualify respectfully for the first or second semester of the senior year:

- 1) An accumulative all-college average of 2.35 with no grades below "C" in his major and professional courses as certified by the Registrar.
- 2) Successful completion of Education 233—**Foundations of Education**, including a satisfactory rating on an autobiography and on the three following tests:
 - a) Sixteen Personality Factor (16PF)
 - b) Kuder Preference Record (Vocational)
 - c) Allport-Vernon-Lindzey Study of Values
- 3) Certification by the department head that the candidate desires to teach and has met the basic requirements of the major field.
- 4) Approval by the Interdepartmental Teacher Education Committee and the Vice President for Academic Affairs.

REQUIRED INSTITUTIONAL TESTS

Name of Test	Test Date	Student Classification
Junior English Comprehensive	September 21, 1974	Juniors
Comprehensive Senior Examination	October 26, 1974	All Prospective Graduating Seniors
Undergraduate Record Examination	December 7, 1974	All Prospective Graduating Seniors
Senior English Comprehensive Examination	March 22, 1975	All Prospective Graduating Seniors

HEALTH

The College makes a special effort to safeguard the health of its students. The College Physician's recommendations are followed in the handling of each individual case of illness. A registered nurse is employed by the College assisted by a Registered Practical Nurse. It is required that each student be given a thorough physical examination before entrance, and submit a certificate of good health. The student is subject to an examination by the College Physician, and the College will be guided by his recommendations. Since the health fee is a nominal sum, the College must charge the individual for extra medical services if needed.

HEALTH INSURANCE

The College maintains a health plan to cover all of its students for a reasonable charge. The premium for male and female students is included in the general fee.

HOUSING

Comfortable living quarters are provided by the College with each residence hall being supervised by a resident manager. Students are required to live in residence halls as long as space is available. Each student must furnish his own bedding, towels, and other such furnishings as desired. Heavy furniture is provided by the institution.

Students who are not residents of the city of Raleigh or its vicinity and who desire to reside in the city or its vicinity must secure official approval from the College. Appropriate forms are available in the Registrar's Office.

The four residence halls for women are Baker, Delany, Goold, and Latham. The two halls for men are Atkinson and Lynch.

STUDENT HANDBOOK

Each student is provided with a student handbook at the beginning of the academic year. This publication is especially helpful to first year students as it provides them with essential facts in good living at Saint Augustine's College along with the Constitution and By-laws for Student Government.

THE STUDENT UNION

The Student Union provides a source of recreational activities for all students during free time. The purpose of the union is to offer an educational program of out-of-class activities and provide for the personal, social, and cultural development of the student through the wise use of leisure time.

DINING FACILITIES

Dining facilities are available for boarding and day students at moderate prices in the Student Union Building.

MOTOR VEHICLES

Students who are permitted to have cars on the campus must register them with the Dean of Students, and must display the official identification sticker.

INSTRUCTIONAL PROGRAM

Saint Augustine's is a liberal arts College. The Educational Program is within the framework of that type of instruction. Saint Augustine's is concerned with the total development of the student's intellectual, social, emotional, spiritual, and physical life. This development, when fully realized, results in an individual who is equipped for a life of leadership, service, and self-fulfillment.

DEGREES AWARDED

The academic program at Saint Augustine's College leads to two degrees: Bachelor of Arts and Bachelor of Science. These degrees are awarded in 16 different majors or areas of concentration.

MAJORS PROVIDED

†For the Bachelor of Arts Degree:

1. Business Education
2. Business Administration
3. English
4. French
5. History and Government
6. Sociology and Social Welfare

7. Social Studies
8. Music
9. Elementary Education
A — Early Childhood
Education
B — Intermediate Education
10. Art

†For the Bachelor of Science Degree:

1. Biology
 2. Chemistry
 3. Mathematics
 - *4. Physics
 - *5. Pre-Engineering
- A—Engineering Design
B—Industrial Production
6. Health and Physical
Education
- Non-Degree Program
Two-year Secretarial Science

Degree Program Objectives for Students

1. GRADUATE STUDY

Preparation for graduate study is met through the major which one chooses. A large percent of students continue their education in a graduate school.

2. VOCATIONAL

The Educational Program prepares students for work in private industry, local, state, and federal services. Certificates are offered in secretarial science.

See specific departments and their objectives.

*In cooperation with North Carolina State University.

†Teacher training in secondary education provided in each major area except pre-engineering and Business Administration.

RECIPROCITY WITH NORTH CAROLINA STATE UNIVERSITY AT RALEIGH AND OTHER RALEIGH COLLEGES

Through an agreement with North Carolina State University, Shaw, Meredith, Peace, and Saint Mary's Colleges, the students at Saint Augustine's College may take courses and pursue programs of study not offered at Saint Augustine's College. Students enrolled at Saint Augustine's who are interested in taking courses at other colleges should contact the Vice President for Academic Affairs.

SUMMER SCHOOL PROGRAM

A six-week Summer Session is conducted for regular students, in-service teachers and others interested in taking various courses. Application for admission to the Summer School should be filed on or before the last Friday in April.

A variety of courses are offered in the Summer Session and additional courses, over and above those listed in the summer school brochure may be offered if the demand warrants it. Applications for admission to the Summer School should be sent to the Registrar, Saint Augustine's College.

A cumulative maximum of 18 hours toward graduation may be taken at other approved institutions by any qualified student during the course of several summer sessions. Exceptions to this regulation may, however, be considered by the Academic Policy Committee which will deal with each case on its own merits.

EXTENSION COURSES

Extension courses are offered in the department of Business, French, English and Education, and in other departments as the need demands, to in-service teachers who are desirous of renewing their certificates, and to persons who wish to further their education. Other courses may be offered as warranted by the demand.

1. 221-222 Typewriting for Beginners. (2), but may be taken for non-credit.
2. Business Machines. A survey of the principal types of office machines in general use. Emphasis on operation of duplicating machines. Prerequisites: Typewriting 241-242. (2).
3. History of Education. Traces American educational theories and practices from colonial times to the present. (3).
4. Educational Statistics. The statistical techniques used most frequently in the study of education and educational psychology, e.g., measures of central tendency, dispersion, simple correlation; problems of sampling and statistical significance. (3).
5. Beginning Oral French. Consent of instructor. (3).

6. Mental Hygiene. Consent of instructor. (3).
7. Guidance. Consent of instructor. (3).
8. Modern Mathematics. See description under Department of Mathematics. (3).

ADULT EDUCATION PROGRAMS

Special programs in adult education are offered usually during the evenings, according to demands for same and in cooperation with Local, State, and Federal Agencies.

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

See Division of Natural Sciences and Mathematics

SPECIAL PROGRAMS

ROTC

The major objective of the Military Science (Army ROTC) Program at Saint Augustine's College is to prepare students to receive commissions in the United States Armed Forces. The Basic Course (advance) consists of "Fundamentals of Leadership and Management" and "Applied Leadership and Management." Instruction includes Army Organization, Tactics, Leadership Problem Case Studies, and Weapon Familiarization. Freshmen attend one hour of classroom instruction per week, and sophomores, juniors, and seniors attend two hours per week. All military texts and uniforms are provided free of charge. The student incurs no service obligation by participation in the Basic Course.

MILITARY SCIENCE (Army ROTC)

THE BASIC COURSE

MS 101. MILITARY SCIENCE I.

1 (1-1) F

A study of the organization and mission of the U.S. Army, to include the history of the ROTC Program. Practical work in individual weapons and marksmanship is included. Leadership laboratory emphasizes the development of teamwork, esprit de corps, and essential characteristics of leadership.

MS 102. MILITARY SCIENCE I.

1 (1-1) S

A seminar approach which investigates current topics of interest to the Army such as drug use, race relations, and environmental concerns. Course also provides instruction in the definition, causes, and evolution of warfare. Leadership laboratory activities stress development of teamwork, esprit de corps, and essential characteristics of leadership.

MS 201. MILITARY SCIENCE II.

1 (2-1) F

Prerequisites: MS 102, MS 101, or equivalent credits.

An investigation of American military history, with emphasis on the U.S. Army's development and role in periods of peace and war. Time span covers from Colonial days through the present. Leadership laboratory emphasis is on development of teamwork, esprit de corps, essential characteristics of leadership, and acceptance of responsibility.

MS 202. MILITARY SCIENCE II.

1 (2-1) S

Prerequisites: MS 101, MS 102, or equivalent.

Instruction in map and aerial photograph reading; an introduction to the theory and dynamics of basic tactics, to include offensive and defensive operations at the small-unit level. Leadership laboratory will provide opportunity for practical application of knowledge gained in the classroom and will continue to emphasize the lab goals of MS 201.

MS 301. MILITARY SCIENCE III.

1 (2-1) F

Prerequisites: MS I and MS II or equivalent credits.

Classroom instruction in military leadership, emphasizing the factors controlling soldiers' behavior and the problems of command; methods of military instruction, with emphasis placed on the leader's responsibility for the soldier's learning; practical leadership instruction is provided during laboratory periods where emphasis is placed on acceptance of responsibility, exercise of command, and development of self-confidence.

MS 302. MILITARY SCIENCE III.

2 (2-1) S

Prerequisites: MS 101-102, MS 201-202, or equivalent, MS 301.

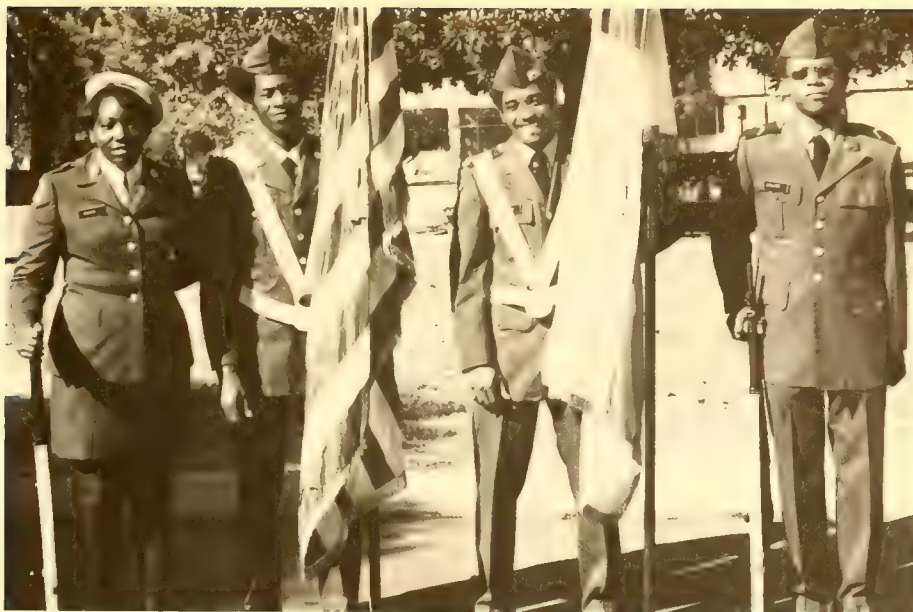
Classroom instruction in the missions and function of the various branches of the Army; principles of military planning and the conduct of offensive and defensive operations, to include communications in the military. Practical leadership instruction is provided during leadership laboratory activities, where emphasis is placed on acceptance of responsibility, exercise of command, and development of self-confidence.

MS 401. MILITARY SCIENCE IV.

1 (2-1) F

Prerequisite: MS 301-302.

A seminar approach in management of the military team, discussing organizational theory, the philosophy and historical development of military management concepts, operational techniques and staff procedures. Leadership laboratory periods emphasize the practical application of these techniques through the exercise of full command and staff responsibility in



planning, providing logistical support, and executing all phases of field training and leadership development.

MS 402. MILITARY SCIENCE IV.

2 (2-1) S

Prerequisite: MS 301, MS 302, MS 401.

A seminar approach to leadership and management in the contemporary military environment discussing the problems of developing nations, the position of the United States on the world scene, and leader's responsibility in the administration of military justice and management of personal affairs. Leadership laboratory period continue to develop the practical experience begun in MS 401L, using week-end field training exercises as the problem vehicle to prepare the cadet for subsequent commissioning and attendance at basic branch school upon entry on active military service.

COOPERATIVE EDUCATION AT SAINT AUGUSTINE'S COLLEGE

Cooperative Education is a work-study plan designed to integrate the student's classroom experience with his practical experience on the job. The basic element in the plan is the cooperation between employers and educational institutions in combining their talents to form a superior educational system.

Students upon completion of their freshman studies program at Saint Augustine's College are eligible for placement in the work-study plan of the Cooperative Education Program. Those participating in the program will alternate periods of attendance at the College with periods of full-time employment in business, industries, and civil and social service agencies.

THE CURRICULA

ORGANIZATIONAL PATTERN

To provide a broad, balanced, integrated educational program, the curriculum is organized on a divisional basis. Related disciplines are identified with the appropriate division. The organizational pattern follows:

- 1. **Division of Education**
 - a. Department of Education
 - b. Department of Business
 - c. Department of Health and Physical Education
 - d. Courses in Psychology
- 2. **Division of Humanities**
 - a. Department of English
 - b. Department of Foreign Languages
 - c. Department of Music
 - d. Courses in Art
 - e. Courses in Religion and Philosophy
- 3. **Division of Natural Sciences and Mathematics**
 - a. Department of Biology
 - b. Department of Chemistry
 - c. Department of Mathematics and Physics
- 4. **Division of Social Sciences**
 - a. Department of History and Government
 - b. Department of Sociology and Social Welfare
 - c. Courses in Geography

These functional areas cut across traditional lines of departmental organization. Each represents a field in which the student may prepare for teaching but in addition each area offers the student the opportunity either to be prepared to follow a vocation other than teaching upon graduation from the College, or to pursue further training looking forward to such a vocation. Provision is also made for students who wish to continue studies in graduate school, majoring in the same subjects taken in undergraduate school.

MAJORS

The various curricula lead to the Bachelor of Arts and Bachelor of Science degrees. Eligibility for graduation requires a minimum of 120 semester hours and a grade point average of 2.0 (C). Each Department provides one or more majors or area of concentration.

1. **Majors for the Bachelor of Arts degree:**

SUBJECT	SEMESTER HOURS
Business Education	67
English	27

French	36
History	26
Sociology and Social Welfare	30
Social Studies	26
Music (Includes 18 hrs. applied music)	49 ¹ / ₂
Art	49

2. Majors for Bachelor of Science Degree:

SUBJECT	SEMESTER HOURS
Biology	29
Chemistry	32
Mathematics	32
Health and Physical Education	34

Note: For requirements for the B.A. in Elementary Education, see Department of Professional Education.

CORE CURRICULUM

The following basic studies constitute the core curriculum and are required for the bachelor's degree in all curricula:

SUBJECT AREAS	SEMESTER HOURS
Freshman Lectures	0
**Composition and Speech	8
World Civilizations	6
Natural Science	6
Sociology or Economics	3
Survey of Bible Literature or Ethics	3
*Foreign Languages	6-12
Required Physical Education (two years)	2
Humanities	4
Mathematics	3
General Psychology	3
Total	38-50

*Students who have a foreign language as a part of their program are eligible to take one year of that language if they have completed two high school units of that language. Otherwise, the student must pass the elementary and intermediate courses of the same foreign language. A foreign language is required of students majoring in Music, English, Biology, and Chemistry.

**A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit, and to satisfy the General Education requirement in English.



ENRICHMENT PROGRAMS

Two special enrichment programs are offered by the College. One is the Differentiated Curriculum which is specifically designed for freshmen. Students whose academic records and test scores indicate a need for additional training in English and the communicative skills are required to follow the enrichment Programs 1 or 2 outlined below.

The second special enrichment program is known as Developmental Education which is specifically designed for students beyond the freshman level.

DIFFERENTIATED CURRICULUM

(Freshmen)

Program 1—For students needing additional enrichment in English Composition:

First Year		Second Year	
First Semester		First Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Educ. 111 Freshman Lectures	0	Eng. 121 Speech	2
Sci. 131 **Biology	3	Chem. 131 Physical Science	3
Math 130 *Fundamental Math.	3	Soc. 132 Introd. to Sociology	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
P. E. 101 Physical Education	1/2	P. E. 102 Physical Education	1/2
Total	12 1/2	Total	14 1/2

SUMMER FOLLOWING FRESHMAN YEAR

Eng. 120 Communications	
(Free Choice)	2
Psy. 232 General Psychology	3
Total	<hr/> 5

First Semester		Second Year	
		Second Semester	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Beginning requirements for major, professional education and/or allowed electives	11-14	Major, professional education and/or allowed electives	11-14
Total	13½-16½	Total	13½-16½

*Math 131-2 Algebra (3) for the student majoring in Mathematics whose entrance test results are above cut-off point.

****The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.**

Third Year			
First Semester		Second Semester	
Lang. 231 Foreign Language	3	Lang. 232 Foreign Language	3
Major, professional education and/or allowed electives	14	Major, professional education and/or allowed electives	14
Total		Total	
		17	

Fourth Year			
First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
		Major, professional education and/or allowed electives	9-11
Total		Total	
		12-14	

This allows the student a total of the following number of credit hours in the given categories:

General Education	38-44-50
Professional Education	23-27
Major Area	36
Electives	21-5
	120

DEVELOPMENTAL EDUCATION PROGRAM

(Upper levels)

The Developmental Education Program is designed to raise academic probationary students from that level of functioning to acceptable standard. It offers the opportunity for them to follow a special program geared to their abilities, and, at the same time, provides for them to either continue the pursuit of their declared major area or to make a change to a major area for which they are better suited.

The Developmental Education Program is offered for the sophomore or higher level students who specify that they wish to come into the program rather than be dropped for academic reasons.

Upperclass students admitted to the program must (1) take a reduced load; (2) repeat certain courses that have been failed; (3) attend the all college tutorial sessions; (4) make scheduled visits to the College Counselor; (5) show improved academic performance or be subject to dismissal from the college.

Program 2—For Students Needing Additional Enrichment in Reading and English Composition.

		First Year	
First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Eng. 120 Communications	2	Eng. 121 Speech	2
Educ. 111 Freshman Lectures	0	Soc. 132 Introd. to Sociology	
Sci. 131 **Biology	3	(or Econ. 235)	3
Math 130 *Fundamental Math.	3	Chem. 131 Physical Science	3
P. E. 101 Physical Education	1/2	Hist. 133 World Civilizations	3
		P. E. Physical Education	1/2
Total		Total	14 1/2

SUMMER FOLLOWING FRESHMAN YEAR

Hist. 134 World Civilizations	3
Psy. 232 General Psychology	3
Total	6

*Math 131-2 Algebra (3) for the student majoring in Mathematics whose entrance test results are above cut-off point.

**The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

*Required for second semester if specified.

Second Year			
First Semester		Second Semester	
Hum. 221 Humanitiies	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Beginning requirements for major, professional education and/or allowed electives	12-14	Major, professional education and/or allowed electives	12-14
Total	14½-16½	Total	14½-16½
Third Year			
First Semester		Second Semester	
Major, professional education and/or allowed electives	17	Major, professional education and/or allowed electives	17
Total	17	Total	17
Fourth Year			
First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
		Major, professional education and/or allowed electives	9-14
Total	17	Total	12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education	38-44-50
Professional Education	23-27
Major Area	36
Electives	21-5
	<u>120</u>

DIVISION OF EDUCATION

ORGANIZATION OF THE DIVISION

A. Department of Professional Education

1. Objectives of professional education
2. Requirements for admission to teacher education
3. The interdepartmental program for teacher education
 - a) general education requirements for all teachers
 - b) academic specialization for the secondary and special subject teacher
 - c) elementary education curriculum
 - (1) the elementary education sequence
 - (2) academic specialization for elementary teachers
4. Professional education requirements
 - a) courses in education and psychology
 - b) student teaching
 - c) final certification requirements
5. Description of courses

B. Department of Business

1. Objectives
2. Curriculum in business education
3. Curriculum in business administration
4. Two-year secretarial science curriculum
5. Description of courses

C. Department of Health and Physical Education

1. Objectives
2. The physical education curriculum
3. Description of courses

D. Services in Freshman Orientation and Guidance

1. Freshman Orientation
2. Guidance and evaluation in teacher education
3. Teacher placement and follow-up

FUNCTIONS OF THE DIVISION

The chief function of the Division of Education is the administration of teacher education policies of the College in collaboration with the North Carolina State Department of Public Instruction in the education of elementary, secondary, and special subject teachers. A secondary function involves a liaison administrative relationship with the Department of Business, and Physical Education, especially as it pertains to teacher education; and a service relationship with the psychology, guidance and orientation programs of the College.

Within the organization of Saint Augustine's College, the Division of Education contains the following departments and services: (1) Department of Professional Education, (2) Department of Business, (3) Department of Health and Physical Education, and (4) Services in Freshman Orientation and Guidance.

DEPARTMENT OF PROFESSIONAL EDUCATION

The function of the Department of Professional Education is to provide special services and professional courses for all teacher education candidates. This section of the catalogue contains (1) objectives of professional education, (2) requirements for admission to teacher education, (3) the elementary education curriculum, (4) professional education requirements, and (5) a description of courses in education and psychology.

Objectives of Professional Education.

- 1) To develop the basic understandings, skills, and attitudes germane to an educational profession in general and the teaching profession in particular, as a background for advanced and graduate study in education.
- 2) To provide professional orientation and preparation for teachers in Early Childhood and Elementary Education.
- 3) To cooperate with the various departments in the arts and sciences in preparing teachers for the secondary and special subject fields.
- 4) To provide professional laboratory experiences, along with the appropriate placement and supervision, aimed toward Class A Certification in the following fields specified and approved by the State Department of Public Instruction:

Elementary Education

Early Childhood Education
Intermediate Education

Special Subjects

Art (by consortium)
Music
Physical Education and Health

Secondary Education

Business Education
English
Foreign Language
 French
Mathematics
Science
 Biology
 Chemistry
 Physics
Social Studies

Requirements for Admission to Teacher Education. During the sophomore year any student of the College who has the personality and interest in becoming a teacher and has at least an overall average of "C" may apply for admission to the Teacher Education Program of the College. The following procedure must be followed in making application:

- 1) The student enrolls in the first required professional course, Education 233—**Foundations of Education.**
- 2) While enrolled in the course, the student takes three personality tests listed among the required tests in this Bulletin, prepares an autobiography, and is interviewed by the College Counselor, either from Personnel or from his Department, or both.
- 3) A formal application is submitted during or after the successful completion of the course, or, upon arrival at this institution, if the student is a transfer student who has completed the equivalent of a course in educational foundations.
- 4) After the appropriate information, including indications of English or speech proficiency and certain test scores, has been affixed upon the form, the applications are brought before the Interdepartmental Teacher Education Committee for consideration.
- 5) All applicants who have been approved by the Committee are formally recommended to the Vice President for Academic Affairs and upon approval are admitted to the teacher education program, and subsequently a file is kept on each candidate both by the Department of Professional Education and the department in which the subject matter concentration is taken.
- 6) The formal completion of admission procedures to the Teacher Education Program should be in effect no later than the beginning of the junior year. Later admissions (as with the case of transfer students) require special counseling and screening.

The Interdepartmental Program for Teacher Education. The direction and coordination of the total teacher education program at Saint Augustine's College is made effective through the Interdepartmental Teacher Education Committee. The Chairman of the committee is appointed each year by the Vice President for Academic Affairs of the College. The membership includes a representative from each academic area in which this institution prepares teachers. Through this committee there is thus an all-institutional approach to teacher education.

General education requirements for all teachers. General education is defined as courses required of all prospective teachers, regardless of subject-matter specialization. Fundamentally this includes the liberal-arts or the cultural background commonly recommended for all undergraduate collegiate programs. For the teacher education candidate, as recommended by the Saint Augustine's College Curriculum Council and the Division of Teacher

Certification of the North Carolina State Department of Public Instruction, the following listing of required general education courses are repeated here:

	Sem. Hours
1. Freshman Orientation	0
2. English composition and speech	8
3. World Civilizations	6
4. Natural Science	6
5. Sociology or Economics or Cultural Anthropology	3
6. Survey of Bibl. Lit. or Ethics	3
7. Required Physical Education (two years)	2
8. Humanities	4
9. Mathematics	3
10. General Psychology	3
11. Foreign Language or Electives	6
12. Free Electives	1
Total	45

Academic specialization for secondary and special subjects teachers. Specialization in one or more academic areas is the second of the three basic parts of a teacher education program. Saint Augustine's College offers six (6) major programs leading toward qualifying students for teaching in the secondary schools (grades 6 through 12) and two (2) special subject programs (music and physical education, grades 1 through 12). The semester-hour academic requirements for these eight programs are given below:

Program	Department Represented	Semester Hours
1. Business Education		39
2. English		36
3. Modern Languages (French)		30
4. Science (Biology, Chemistry)		48
5. Mathematics		30
6. Social Studies		42
7. Music (18 sem. hrs. of this for Applied Music)		49½
8. Health and Physical Education		36

Elementary education curriculum. This section contains (1) the elementary education sequence, containing the common elements in the four-year overall program for elementary teachers, and (2) a definition of the program of academic specialization for elementary teachers.

A. THE COMMON FRESHMAN YEAR FOR EARLY CHILDHOOD AND INTERMEDIATE ELEMENTARY SEQUENCES

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Biological Science	3	Chem. 131 Physical Science	3
Math. 130 Fundamental Math.	3	Economics, Sociology or Cultural Anthropology	3
Educ. 111 Freshman Orientation	0	Foreign Language or elective	3
Foreign Language or elective	3	P.E. 102 Physical Education	1/2
P.E. 101 Physical Education	1/2		
Total		Total	15 1/2

I. EARLY CHILDHOOD PROGRAM*

Second Year			
First Semester		Second Semester	
Psy. 232 General Psychology	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Eng. 121 Speech	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Hist. 231 American History I	3	Hist. 232 American History II	3
Educ. 233 Foundations of Education	3	Math. 233 Modern Mathematics	3
Art Elective (131 or 132)	3	Art. 133 Handicrafts	3
Mus. 120 Fundamentals of Music	2	Mus. 135 Music Appreciation	3
Total		Total	16 1/2

Third Year			
First Semester		Second Semester	
Psy. 330 Child Development I	3	Eng. 336 Children's Literature	3
Mus. 334 Pub. Sch. Music	3	Psy. 331 Child Development II	3
Educ. 325 Early Childhood Curr.	2	P. E. 422 Prac. & Procedures in Physical Education	2
H. E. 421 Practice & Procedure in Health	2	Educ. 326 Early Childhood Act. and Techniques	2
Educ. 339 The Teaching of Reading	2	Soc. 232 Contemporary Family Life	3
Geo. 331 or 332 Geography	3	Gov. or Political Science	3
Total		Total	16

Fourth Year			
First Semester		Second Semester	
Educ. 321 Educational Psychology	3	Soc. 231 Modern Social Problems and the Black Experience	3
Educ. 428 Educational Media	2	Eng. 339 Reading Problems	3
Educ. 432 Tests and Measurements	2	Eng. 337 (or Linguistics elective)	3
Educ. 433 Early Childhood Education	2	Free electives	1-4
Educ. 464 Student Teaching	6	P.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
The Professional Semester		Total	13-16

*This program assumes a common freshman year.

II. INTERMEDIATE ELEMENTARY PROGRAM*

Second Year			
First Semester		Second Semester	
Psy. 232 General Psychology	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Eng. 121 Speech	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Art Elective (131 or 132)	3	Art 133 Handicrafts	3
Hist. 231 American History I	3	Hist. 233 American Hist. II	3
Mus. 120 Fundamentals of Music	2	Math. 233 Modern Mathematics	3
Educ. 233 Foundations of Education	3	Free Electives	1-2
<hr/>		<hr/>	
Total	16 1/2	Total	14 1/2-15 1/2
Third Year			
First Semester		Second Semester	
Mus. 135 Music Appreciation	3	Geo. 332 Regional Geography**	3
Psy. 331 Child Development II	3	or Elective	3
Geo. 331 Principles of Geography	3	Mus. 334 Public Sch. Music	3
Educ. 337 Curr. & Methods in Humanities and Soc. Sciences	2	P. E. 422 Practices and Procedures in Physical Education	2
Educ. 339 The Teaching of Reading	2	Educ. 338 Curr. & Methods in Natural Sci. & Math.	2
Concentration or Elective	3	Eng. 336 Children's Literature	3
<hr/>		Concentration or Elective	2-4
Total	16	Total	15-17
Fourth Year			
First Semester		Second Semester	
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3	Educ. 321 Educational Psychology	3
H. E. 421 Practices & Procedures in Health	2	Educ. 428 Educational Media	2
Concentration & Electives	5-9	Educ. 432 Tests and Measurements	2
Government or Political Science	3	Educ. 436 Modern Elementary Schools	2
<hr/>		Educ. 463 Student Teaching	6
Total	13-17	The Professional Semester	15

III. PROGRAM FOR PROFESSIONAL EDUCATION (23-27)

- (1) **Sophomore year** (3)
Educ. 233 Foundations of Educ. (3)
- (2) **Junior year** (5-9) (First Semester) (Second Semester)
Child or Adolescent Psychology (3) Methods Courses (2-3)
Methods Courses (0-3)

*This program assumes a common freshman year.

**Students planning to teach in North Carolina may substitute North Carolina History or Geography, if available.

(3) **The Senior Year Professional Semester (15)**

(a) First 8 weeks	
Educ. 321 Educational Psychology	3
Educ. 428 Educational Media	2
Educ. 432 Tests & Measurements	2
Educ. 431 Principles of Sec. Educ.	
or	
Educ. 436 Modern Elem. Schools	
or	
Educ. 433—Early Childhood Education	2
(b) Last 8 weeks	
Educ. 461, 462, 463, or 464	
Student Teaching	6
<hr/>	
Total	15

Academic Specialization for Elementary Teachers. Students may earn from 12 to 18 hours in one concentration, or may take two concentrations with 12 hours each, totaling 24 semester hours. Students seeking teacher certification must earn the grade of C or better in an area of concentration and in all professional education courses.

The following eight concentrations may be currently pursued by taking the specified number (12 to 18 hours beyond the regular requirements) of hours in one or two disciplines:

Art	Music
Language Arts	Natural Science
French	Health and Physical Education
Mathematics	Social Studies

Professional Education Requirements.** After meeting requirements for general education and academic specialization, all teacher education candidates seeking final certification must meet certain professional education requirements. The meeting of such requirements is a major responsibility of the Department of Professional Education. This section, therefore, will deal with (a) courses in education and psychology, (b) student teaching, and (c) final certification requirements.

Courses in Education and Psychology. Once committed to the field of teacher education by the admission procedures described earlier, the candidate must take at least 23 semester hours in professional education if in the secondary education or special subject fields, or at least 27-33 hours of such if in the early childhood or intermediate elementary field. A listing and the categorization of such courses follow:

General Professional Courses for All Fields

Educ. 233 — Foundations of Education	3
Educ. 321 — Educational Psychology	3
Educ. 428 — Educational Media	2
Educ. 432 — Tests and Measurements	2

Early Childhood Professional Courses

Educ. 325 — Early Childhood Curriculum	2
Educ. 326 — Early Childhood Activities and Techniques	2
Educ. 433 — Early Childhood Education	2
Educ. 339 — The Teaching of Reading	2
Educ. 464 — Student Teaching	6
Psy. 330 — Child Development I	3
Psy. 331 — Child Development II	3

Intermediate Elementary Professional Courses

Educ. 337 — Curriculum and Methods in Humanities and the Social Sciences	2
Educ. 338 — Curriculum and Methods in the Natural Sciences and Mathematics	2
Educ. 339 — The Teaching of Reading	2
Educ. 436 — The Modern Elementary Schools	2
Educ. 463 — Student Teaching	6
Psy. 331 — Child Development II	3

Secondary or Special Subject Professional Courses

Educ. 431 — Principles of Secondary Education	2-3
Educ. 340-349 series — Methods and Materials for Teaching in the Secondary School*	2-6
Psy. 332 — Adolescent Psychology	3
Educ. 461 or 462 — Student Teaching	6

Directed Observation and Early Participation

Beginning with the 1971-72 academic year, all entering teacher education candidates will be required to include a period of sixty (60) hours of pre-student teaching observation and participation in the elementary and secondary schools as a part of their teacher education program. The procedure will be structured by allowing the first forty (40) hours of observation to take place during the methods courses, and the final twenty (20) hours during the professional semester.

Student Teaching. Student teaching is required of all teacher education candidates who wish to be certified by the North Carolina State Department of Public Instruction and is rapidly becoming mandatory for such candidates in all states. To qualify for student teaching, the candidate must meet all of the following qualifications:

- Obtain formal admission to the teacher education program at Saint Augustine's College.
- Maintain a cumulative average of 2.35 or better in course work.
- Achieve a grade of "C" or better in all professional courses, major courses, and in written and oral communication courses.

*See Course Descriptions for departmental variations.

- d) Acquire senior status (90 semester hours or more), with the completion of all professional courses except those in the professional education block.
- e) Complete a substantial number of major courses, to assure proficiency in subject matter as certified by the signature of the department head.
- f) Complete a sufficient number of hours of in-class observation and participation as specified in this Bulletin, such as to indicate readiness for the student teaching experience.
- g) Apply for student teaching and receive the approval of Interdepartmental Teacher Education Committee and the Vice President for Academic Affairs.

Applications for student teaching are due on October 15, or May 1, of the semester prior to the semester in which student teaching is to be effective. Student teaching is permitted only in the senior year (either semester).

Final Certification Requirements. The ultimate goal of the Department of Professional Education is to render the prospective teacher eligible to receive immediately upon graduation from Saint Augustine's College one of the four following types of Class "A" Certificates provided by the North Carolina State Department of Public Instruction:

- (1) Early Childhood Education (K-3)
- (2) Intermediate Elementary (4-9)
- (3) Secondary (7-12)
- (4) Special Subject (1-12)

Students interested in obtaining teacher certification should check with their advisors to adjust their programs to meet the new specifications (as far as substituting courses presently available at Saint Augustine's and co-operating colleges in Raleigh).

The general requirements for certification are (a) the completion of requirements for either the Bachelor of Arts or Bachelor of Science degree, (b) credit for a successful experience in direct observation and student teaching in the area of certification, (c) recommendations by the departmental chairman, the Division of Education Chairman, and the Vice President for Academic Affairs, and (d) a satisfactory score on the National Teachers Examination. Presently, for North Carolina, the composite score of 950 is required for the five-year Class A certificate.

Description of Courses

FRESHMAN ORIENTATION

Educ. 111 — FRESHMAN ORIENTATION. A course designed to assist the new student in making adequate adjustment to college life: religion, health, student activities, study habits, and the history and philosophy of Saint

Augustine's College. A special phase of this course will be concerned with educational, social, and vocational guidance. **Required non-credit course.**

COURSES IN EDUCATION

Educ. 233 — FOUNDATIONS OF EDUCATION. The beginning professional course in education. Includes the history, philosophy, and the sociological foundations of education which aim to give the student a broad overview of education as a discipline from its inception to the present. There will be some exposition of the three cultural philosophies as well as some attention to educational functions, programs, and institutions in a democratic society.

(3) Fall or Spring. Open to sophomores and required of all students who wish to make application for professional education.

Educ. 325 — EARLY CHILDHOOD CURRICULUM. This course is concerned with the interactions of responses of young children, age five through eight and their environmental experiences. Curriculum-making appropriate to this age group will be studied, including work in the curriculum laboratory in preparing materials for kindergarten and grades one through three. The exploration of both natural and published materials in relationship with the behavior of the developing child will be of prime importance in this course. Two class hours per week and 20 hours of approved observation-participation in the public schools. **(2) Fall.**

Educ. 326—EARLY CHILDHOOD ACTIVITIES AND TECHNIQUES. Continuation of Education 325, but with more emphasis upon observation, the activities of young children, and the techniques of teaching them. Emphasis will be made upon the teaching of the language arts (complementary to Education 339—The Teaching of Reading), lettering and handwriting, numberwork, and various aspects of the social and natural sciences that interest this age group. Some special attention will be given to behavioral objectives. Two class hours per week and 20 hours of approved observation-participation in the public schools. **(2) Spring.**

Educ. 321 — EDUCATIONAL PSYCHOLOGY. This course involves the study of the application of psychological principles to education. It deals with the various problems encountered in the teaching-learning process. This includes such topics as motivation, individual differences, growth and development perception and observation, and problems of the emotions.

(3) Fall or Spring. Required of all prospective teachers.

Educ. 433 — EARLY CHILDHOOD EDUCATION. This course is a special study of the organization and management of a kindergarten. Includes the history, philosophy, and social foundations of the modern early childhood program, comprising, for example, comparative studies of the British Infant Schools, the Montessori method, and various experimental programs. Attention will be made to team-teaching, non-grades instruction, the open learning center, and other innovative education designs. Sociological im-

plications of home and school relationships will also be attacked. **Prerequisite: Education 233. (2) Fall and Spring.**

Educ. 431 — PRINCIPLES OF SECONDARY EDUCATION. A course especially designed to precede student teaching in the secondary school. It begins with obtaining of a general understanding of the historical and philosophical foundations of secondary education and makes a study of the problems of the secondary school. Special attention is given to the interrelationship of the high school curriculum with the needs of the adolescent and the techniques of planning for teaching, especially patterns of thinking for dealing with trends and innovations in education for modern living. **Prerequisite: Education 233. (2-3) Fall or Spring.**

Educ. 337 — CURRICULUM AND METHODS IN HUMANITIES AND THE SOCIAL SCIENCES. Includes the teaching of other language arts besides reading **per se** (reading and the basic communicative skills are covered by Education 339), the teaching of the affective domain (attitudes and values), and all other subjects of the elementary school that deal with human relations. Three contact hours per week to achieve laboratory effect, with laboratory time earmarked for observation in the public schools. **Open to juniors and first semester seniors.* (2) Fall.**

Educ. 338 — CURRICULUM AND METHODS IN THE NATURAL SCIENCES AND MATHEMATICS. The teaching of science and mathematics in the elementary schools. For science, the work includes teaching methods and curriculum planning in elementary biology, chemistry, physics, and earth-space sciences. For mathematics, the work includes teaching methods and curriculum planning in modern integrated mathematics, both at the beginner primary and the intermediate-grade level. Three contact hours per week to achieve laboratory work and the research necessary to support the continuously changing elementary program in these areas. **Prerequisites: Math. 233, Sci. 131 and 132.* (2) Spring.**

Educ. 339 — THE TEACHING OF READING. Specific work and laboratory practice in the techniques of reading as related to modern communications; includes a study of readiness, phonetics, developmental reading, and analysis of reading difficulties. Some thought will be devoted to remediation and the use of reading materials and media found in the reading laboratory. Three contact hours per week. (2) **Open to all teacher education candidates; required for elementary majors, an elective for secondary majors, highly recommended for English majors.**

Educ. 341-349 — METHODS AND MATERIALS FOR TEACHING IN THE SECONDARY SCHOOLS. A set of courses offered by the various academic departments designed to acquaint the teacher education candidate with the methods and techniques for teaching the particular subject as well as the

*These courses require 20 hours of observation-participation each.

curriculum materials available in the modern secondary school. Emphasis will be on correlating college subject matter and educational theory with the modern high school curriculum. Variable credit, as listed below for each respective department (see special entry among the course descriptions of the several departments):

- Educ. 341 — The Teaching of Mathematics (3)
- Educ. 342 — The Teaching of Business Subjects (3)
- Educ. 343 — The Teaching of Science (3)
- Educ. 344 — The Teaching of Social Studies (3)
- Educ. 345 — The Teaching of English (3)
- Educ. 346 — The Teaching of Modern Foreign Languages (2)
- Educ. 347 — The Teaching of Vocal Music (3)
- Educ. 348 — The Teaching of Instrumental Music (3)
- Educ. 349 — The Teaching of Health and Physical Education (2)

Educ. 428 — EDUCATIONAL MEDIA. An elective study of educational technology, including the use of projectors, teaching machines, recorders, educational television, reading machines, language laboratories, and other types of audiovisual materials. Special attention will be given to the programming of such media. Two laboratory hours for each lecture hour. (2)

Open to any junior or senior, but recommended for teacher education candidates. (2) Fall and Spring.

Educ. 432 — TESTS AND MEASUREMENTS. A course recommended for all teachers, psychologists, and social workers. It is designed to aid in the development of teacher-made tests, the use of standardized tests, and employment of statistical data in education. Two laboratory hours for each lecture hour during which students are to use tests, research techniques, and data processing.

Fee: \$2.00. Offered during student teaching semester, but open to all juniors and seniors. (2) Fall and Spring.

Educ. 436 — THE MODERN ELEMENTARY SCHOOL. This course is concerned with the objectives of the elementary school years and the kind of education processes necessary to realize these objectives. The focus is on the role of the elementary school in a rapidly changing society.

Required of all elementary majors prior to student teaching. Prerequisite: Education 233. (2) Fall or Spring.

Educ. 461 — STUDENT TEACHING. Directed professional laboratory experiences, including sixty or more hours of observation-participation and 120 hours of actual teaching in an approved public or private school appropriate to the subject-matter area and grade-level in which the student wishes to certify. Includes planning, teamwork with the cooperating teacher and at least three weeks' full-time responsible teaching. Supervised by an appointed college supervisor, a representative from the students' major department, a cooperating teacher and the principal or supervisor from the cooperating public or private school on the field. Offered for (8) weeks

four times per year to seniors and post-graduates only; must be approved by department head, registrar, the Interdepartmental Teacher Education Committee, and the Vice President for Academic Affairs. Fee: \$50.00. Prerequisites: methods and educational psychology, a cumulative grade-point average of 2.35 (or 2.00 and a minimum score of 950 on the National Teacher Examination). Credit 6 semester hours.

Coop. Educ. 313 — INTERNSHIP IN STUDENT TEACHING. On-the-job experiences in a teaching position under supervision by both the college and a school district. A full-semester course which includes all that is in a regular student teaching program plus paid responsibilities designated by the hiring board of education. Fee: \$250.00. Requirements same as for Education 461. Credit 12 semester hours. Could possibly displace methods (except the Teaching of Reading) and media if such experiences are provided by the school system.

COURSES IN PSYCHOLOGY

Psy. 232 — GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Required of all students. (3) Fall and Spring.

Psy. 330 — CHILD DEVELOPMENT, PART I. A course in child psychology, covering from the prenatal stage through the first ten years of life. Corresponds with Freud's first five stages of development, or Erickson's first three stages. Some emphasis upon educational psychology as pertains to young children as well as an in-depth psychological study of child development. **Prerequisite: Psychology 232. (3) Fall or Spring.**

Psy. 331 — CHILD DEVELOPMENT, PART II. A course in child psychology which overlaps Psychology 330 from about age five, but goes in depth from middle adolescence. Corresponds with Freud's Oedipal, Latency, and Puberty stages, or Erickson's stages three through five. Particularly suited for students interested in teaching in the middle grades. (A revision of the old Psy. 331—Child Psychology.) **(3) Fall or Spring.**

Prerequisite: Psychology 232.

Psy. 332 — PSYCHOLOGY OF ADOLESCENCE. A study of the psychological characteristics and behavior trends especially associated with the adolescent period, with special emphasis on the problems arising in the junior and senior high school situations.

Required of all secondary and special subject majors. Prerequisite: Psychology 232. (3) Fall or Spring.

MAJOR IN PSYCHOLOGY IN COOPERATION WITH THE NORTH CAROLINA STATE UNIVERSITY

Objectives

1. Acquisition of knowledge, skills, and abilities in the area of the behavioral sciences, and in related areas of specialization that are most beneficial to the student's intellectual growth, including mathematics, other sciences, philosophy, and social sciences.
2. Preparation of students for graduate education in psychology, with emphasis on mathematics, statistics, and research; biology, physical, and social sciences, and some basic behavioral science foundations for the legal, medical, business, and sociological professions.
3. Preparation for direct entry into occupations such as human development jobs in mental health, corrections, industry, and business.

Requirements for a major in psychology (120 semester hours)

A. General Education	Hours
Educ. 111 Freshman Orientation	0
P. E. 101-102, 201-202 Physical Education	2
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Hum. 221-222 Humanities	4
Math. 131 College Algebra	3
Psy. 232 General Psychology	3
Phil. 231-232 Philosophy, or Science 457 Philosophy of Science	3-6
Physical Science elective	3-4
Mathematics elective	3
Biological Science electives	6-7
Social Science elective (Economics, History, Political Science, Government, or Sociology)	2-3
Total, General Education	43-49
B. Area of Specialization	Hours
Psy. 325 Experimental Psychology (Recommended for sophomore year)	3
Soc. 434 Social Statistics (Recommended for sophomore year)	3
Psy. 302 Psychology of Personality*	3
Psy. 330, 331, or 332 Child Development or Adolescent	3
Psy. 340 Abnormal Psychology*	3
Soc. 234 Social Psychology	3
Other required electives in Psychology (including Educational Psychology and Tests and Measurements) to be taken at Saint Augustine's College or North Carolina State Univ.	15
Total, Area of Specialization	33



C. Electives

Hours

(1) Electives restricted to education, biology, sociology, humanities, natural sciences, or mathematics	18
(2) Recommended: A modern foreign Language	12
(3) Free electives	8-15
Total	38-45

Recommended Sequence by Semesters

First Year

First Semester		Second Semester	
Math. 131 College Algebra or Mathematics Elective	3-4	Mathematics Electives or College Algebra	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biology Elective	3-4	Physical Science Elective	3-4
Educ. 111 Freshman Orientation	0	Psy. 232 General Psychology	3
P. E. 101 Physical Education	1/2	P. E. 102 Physical Education	1/2
<hr/>		<hr/>	
12 1/2-14 1/2		15 1/2-16 1/2	

Second Year

First Semester		Second Semester	
Psy. 325 Experimental Psychology	3	Soc. 434 Social Statistics	3
Psy. 330 or 331 Child Development	3	Psy. 332 Adolescent Psychology	3
Soc. 234 Social Science Elective	2-3	Hum. 222 Humanities	2
Eng. 121 Speech	2	Soc. 234 Social Psychology	3
Hum. 221 Humanities	2	Biological Science Elective	3-4
Phil. 231 Philosophy	3	P. E. 202 Physical Education	1/2
P. E. 201 Physical Education	1/2		
<hr/>		<hr/>	
15 1/2-16 1/2		14 1/2-15 1/2	

Third Year

First Semester		Second Semester	
Ed. 432 Tests & Measurements	2	Ed. 321-Educational Psychology	3
Psy. 302 Psychology of Personality*	3	Psy. 340 Abnormal Psychology*	3
Foreign Language	3	Philosophy Elective	3
Electives in Science or Math.	7-8	Foreign Language	3
		Electives in Education or Social Sciences	3
<hr/>		<hr/>	
15-16		15	

Fourth Year

First Semester		Second Semester	
Electives in Education or a Social Science	6	Electives in Science or Mathematics	6
Psychology Electives	6	Bible or Ethics	3
Foreign Language	3	Psychology Electives	3
Free Electives	2	Foreign Language	3
<hr/>		<hr/>	
17		15	

*May be taken at North Carolina State University

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

GENERAL INFORMATION

The general aim of the Department of Health and Physical Education is to contribute to the total development of the student so that he can function effectively in personal and societal relationships. Emphases are placed upon: (1) The development of physical activities; (2) The learning of physical skills so that participation may be enjoyable; (3) The utilization of individuals; (4) Providing instruction and training for all students in the fundamentals of personal hygiene and giving them experiences and established habits which will promote their proper physical development and good health; (5) Qualifying teachers in Health and Physical Education for opportunities for services existing outside the schools.

In addition to these general aims for students, the professional program aims to meet the demand for trained personnel who can: (1) Conduct purposeful programs of Physical Education in public schools and colleges; (2) Direct and lead recreation programs in a variety of situations such as community centers, playgrounds, camps, and schools; and (3) Pursue Graduate Study.

The program of Health and Physical Education offered by the Department consists of the following:

1. Professional Education in Health and Physical Education & Rec.
2. Required Phy. Educ. for men and women.
3. Intramural athletics for men and women.
4. Intercollegiate athletics for men and women.
5. Extra curricular activities, e.g. drill team, cheerleaders, etc.
6. Individual and Adapted Physical Education.

The Department offers a wide range of activities to students enrolled in Physical Education classes including games, sports, stunts, and gymnastics. Where possible, the service program of the Department will be enlarged to include any Physical Education activity in which there is sufficient interest.

Physical and Medical examinations are required of all students. Those whose examinations reveal conditions which prohibit attendance at regular classes are assigned to Adaptive classes.

Intramural Athletics give every student an opportunity to participate in competitive athletics.

All students majoring in Physical Education are required to purchase the proper major's uniform. Approximate cost ranges from \$8.00 to \$12.00.

All male and female students who participate in the required Physical Education program and the Adaptive Physical Education program must secure the proper Physical Education uniform from the College bookstore. All students taking Required Physical Education and Adaptive Physical Education are required to pay a fee of \$2.50 per semester. This fee includes use of storage baskets in Gym.

Chemistry and Physics are recommended for those students who plan to go into the field of Physical Therapy.

During the senior year, major students complete their student teaching in nearby public schools; junior and senior majors also assist in Physical Education, Recreational, and Intramural Programs.

For Teacher Certification, the student may qualify for either the full-time or part-time certificate with Health and Physical Education as his major or as his minor.

Credit hours in excess of 17½ per semester may be carried only on approval of the Department Head and the Vice President for Academic Affairs.



MAJOR PROGRAM IN HEALTH AND PHYSICAL EDUCATION

General Education Requirements

Descriptive Title

P. E. 101-102 201-202 Required Phy. Educ.	2
Eng. 121 Speech	2
Eng. 131-132 English Composition	6
Hum. 221-222 Humanities	4
Soc. 132 Introd. to Sociology	3
Hist. 133-134 World Civilizations	6
Psy. 232 General Psychology	3
Psy. 332 Adolescent Psychology	3
Math. 130 Fundamental Math.	3
R. E. 431 Survey of Biblical Lit. or Phil. 431 Ethics	3
Gov. 332 American Government	3

Total	38
--------------	-----------

Required Courses In The Major Area

Descriptive Title

P.E. 231 Introd. to Phy. Educ.	2
PE. 241 Anatomy for Phy. Educ.	
Major	4
P.E. 121 Seasonal Activities	2
P.E. 242 Physiology for Phy. Educ.	
Maj.	4
P.E. 336 Organ. Adm. Health, Phy. Educ.	3
H.E. 334 Social and Community Health	2
P.E. 332 Athletic Coach. & Officiating	2
P.E. 232 Gymnastics	3
P.E. 335 Adapted & Corrective P.E.	3
P.E. 234 Prin. of Physical Educ.	3
P.E. 431 Methods & Material in Health & Physical Education	2
P.E. 433 Dance	2
P.E. 432 Tests and Measurements	2

Total	34
--------------	-----------

Courses From Which Required Electives May Be Taken

Descriptive Title

Art. 133 Handicraft	3
Educ. 131 Introd. to Education	3
Educ. 321 Educational Psychology	3
Educ. 331 Prin. of Secondary Education	3
P.E. 321 Introd. to Recreation	2
Biol. 141 Zoology	4
Biol. 142 Botany	4
P.E. 333 Kinesiology	3
H.E. 222 Health Education (First Aid)	2
P.E. 331 Athletic Coaching & Officiating	2
Educ. 461 or 462 Student Teaching	6

Total	35
--------------	-----------

Note: Twenty-six hours of electives must be taken from the total hours listed above.
Twenty-two hours may be taken as free electives.

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 130 Fundamental Math.	3	Eng. 132 English Comp.	3
Eng. 131 English Comp.	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Biol. 142 Botany	4
Biol. 141 Zoology	4	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Soc. 132 Intro. to Sociology	3
Total		Total	13½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 121 Speech	2	Psy. 232 Psy. of Adol.	3
Hum. 221 Humanities	2	P.E. 242 Physiology	4
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
P.E. 231 Intro. to Phy. Educ.	3	P.E. 122 Seasonal Activ.	2
P.E. 241 Anatomy	4	Educ. 131 Intro. to Educ.	3
P.E. 121 Seasonal Activity	2	Hum. 222 Humanities	2
Psy. 131 General Psy.	3	Art. 133 Handicraft	3
Total		Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 336 Organ. & Admin. Health-Phys. Ed. & Rec.	3	Gov. 332 American Govt.	3
P.E. 333 Kinesiology	3	P.E. 232 Gymnastics	3
Educ. 321 Educational Psy.	3	P.E. 332 Coaching & Officiating	2
Educ. 331 Prin. of Sec. Educ.	3	P.E. 222 Health Educ.	2
H.E. 334 Social & Community Hea.	2	P.E. 234 Prin. of Phy. Educ.	3
P.E. 331 Coaching & Officiating	2	Educ. 432 Tests and Measurements	2
Total		Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 431 Methods & Materials in Physical Education	2	R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
P.E. 433 Dancing	2	Minor, Concentration, or Electives	4
Electives	9	Student Teaching	6
P.E. 335 Corrective and Adaptive	3	Educ. 428 Educational Media	2
Total		Total	15

DESCRIPTION OF COURSES

All freshman and sophomore men and women are required to take P. E. 101, 102, 201, 202. See Description Below:

The following courses are required of all students who major in Health & Physical Education: Health and Physical Education-121, 122, 222, 231, 232, 234, 241, 242, 332, 334, 335, 336, 431, 432, 433.

P. E. 101, 102. FRESHMAN PHYSICAL EDUCATION FOR MEN AND WOMEN. An activity course consisting of calisthenics, marching, tactics, stunts, and tumbling, group games, group sports, in the fall and winter semester of the freshman year. Text Required. The class meets twice a week each semester. **Required of all Freshman Students. Fee is \$2.00 per semester. (1/2) Fall, (1/2) Spring.**

P. E. 201-202. SOPHOMORE PHYSICAL EDUCATION FOR MEN & WOMEN. A continuation of the freshman course with a more strenuous application of organized games. Class meets twice a week. **Required of all sophomores. Fee is \$2.00 per semester. (1/2) Fall, (1/2) Spring.**

Required Physical Education may be waived by veterans of military service upon the approval of the Department Chairman, the Vice President for Academic Affairs, and the Registrar.

101H, 102H, 201H, 202H. INDIVIDUAL ADAPTED PHYSICAL EDUCATION. A student whose physical condition does not permit him to pursue the regular required Phy. Educ. courses would be enrolled in Individual Adapted Physical Education for two years. These students must secure a permit from a competent medical authority following a physical examination. Students should secure a permit from the college nurse to be approved by the college physician. **(1/2) Fall; (1/2) Spring.**

H. E. 222. FIRST AID, SAFETY AND PREVENTION, AND TREATMENT OF ATHLETIC INJURIES. This lecture laboratory course is designed to give the student a knowledge of first aid measures, the care of injuries. **(2) Spring.**

P. E. 231. INTRODUCTION TO PHYSICAL EDUCATION. Orientation to the Physical Education profession in regard to history, objectives, professional organization and the importance of the field in American life. The student is afforded the opportunity of evaluating his own personal fitness for profession. **(2) Fall.**

P. E. 232. GYMNASTICS, TUMBLING, AND APPARATUS. This is an advanced course designed to develop skills, interest, knowledge, and attitudes toward practice and theory in gymnastics, tumbling, and apparatus work. **(3) Spring.**

P. E. 234. PRINCIPLES OF HEALTH AND PHYSICAL EDUCATION. This course covers the history and foundations of the scientific principles of Health and Physical Education from the professional view point, the principles involved from the facts of Anatomy, Physiology, Sociology, and Psychology, the foundation and evaluation of principles. **(3) Spring.**

H. E. 121. PERSONAL HEALTH. This course provides the student with a thorough foundation in Health facts, both personal and community, upon which he can build sound principles of instruction. **Required of all majors. (2) Fall.**

P. E. 118. BEGINNING SWIMMING. This course is designed to develop skills in the execution of the accepted styles of swimming, with special attention given to individual needs. **(1) Summer.**

P. E. 121 and 122. SEASONAL ACTIVITIES. The development of skills and techniques in individual, dual activities, team, recreational, and life activities for various seasons is stressed. Emphasis is also placed on individual and group physical fitness tests. **Required of all majors. (2) Fall, (2) Spring.**

P. E. 241. HUMAN ANATOMY. Fundamentals of Anatomy as they apply to areas of Health and Physical Education. Much attention is given to the structure of the human body and the skeletal system. **(4) Fall.**

P. E. 242. PHYSIOLOGY FOR PHYSICAL EDUCATION MAJORS. A lecture and laboratory course designed to teach fundamentals of Physiology as they apply to the human body with reference to Health and Physical Education. **Prerequisite: Anatomy. (4) Spring.**

P. E. 321. INTRODUCTION TO RECREATION. An introduction to the history of leisure and recreation; Concepts of play and recreation; Major Recreation Agencies will be utilized. **Elective. (2) Fall.**

H. E. 330. SCHOOL HEALTH EDUCATION. Study of the modern school health education programs, its organization, methods, and materials of instruction. Special attention is given to the Health status of the school child, his common health problems and the role of the school in handling such problems. **Elective. (3) Spring.**

P. E. 432. TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION. This course is designed to acquaint students with tests and measurements in the field of Health and Physical Education test construction scoring. **Open to Juniors and Seniors. (2) Fall.**

P. E. 433. DANCING. The basic technique of the various dances and forms and movements and the development of an awareness and appreciation of dance as an art included in this course. **(2) Fall.**

P. E. 333. KINESIOLOGY. This course includes a study of muscular action and the mechanics of body movements as involved in a variety

of action and of selected physical activities with analysis of the effect of muscular and gravitational forces. **Prerequisite: Anatomy 241 and Physiology 242. (3) Fall.**

H. E. 334. SOCIAL AND COMMUNITY HEALTH. This course is designed to study the social aspects of the problems of health and physical well being of the individual and the community; interest and attention are given to community health problems and some effective way and means of implementing health services, health counseling, screening and care of emergency illnesses within the school and the community. Problems of alcohol, tobacco, and drugs in the schools and community will be highly stressed. **Required of all majors. (2) Fall.**

P. E. 335. Correctives-Adapted Physical Education. This course deals with the cause of various common physical handicaps, their methods and fundamentals of principles in the selection and adaptation of activities in corrective procedures. **Prerequisite: Anatomy, Physiology, Kinesiology. Required. (3) Spring.**

P. E. 336. ORGANIZATION, ADMINISTRATION, AND SUPERVISION OF HEALTH, PHYSICAL EDUCATION AND RECREATION. This course is designed to meet the needs of students who will plan, direct, supervise, and construct Health and Physical Education and Recreation Programs. Special concern is given to organizing and conducting Intramural Interscholastic Athletic Programs. **Prerequisite: Introd. to Phy. Educ. 231, and Prin. of Phy. Educ. (3) Fall.**

H. E. 430. INSTRUCTION IN HYGIENE. The work of this course is prepared to meet the needs of teachers in secondary schools. Stress is placed on the hygiene of the child's mental growth and his physical growth. **Elective. (2) Summer Session.**

P. E. 431. METHODS AND MATERIALS FOR HEALTH AND PHYSICAL EDUCATION. This course is designed to meet the requirements for those desiring a State Certificate for teaching Health and Physical Education. **Open to Juniors. Required. (2) Fall or Spring.**

H. E. 421. PRACTICES AND PROCEDURES IN HEALTH. This course deals with the current practices in health education at the early childhood education and elementary school levels and gives a survey of the materials available for teaching health to children of the elementary level. **(2) Fall.**

P. E. 422. PRACTICES AND PROCEDURES IN PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. For those concerned with Physical Education at the early childhood, primary, and grammar grade levels. **(2) Spring.**

H. E. 423. HYGIENE FOR TEACHERS AND HEALTH WORKERS. This course is designed to meet the needs of teachers in early childhood education and in elementary schools. In it, the mental and physical growth and development of the child are studied. **(2) Fall or Spring.**

P. E. 331-332. **ATHLETIC COACHING AND OFFICIATING.** This course is offered for majors desiring to qualify for coaching and officiating in football, basketball, track, and baseball. Considerable emphasis is placed on rules governing these sports, along with systems, strategies and modern techniques of instruction. **Prerequisite: P.E. 121 and 122. Open to qualified Juniors. Required. (2) Fall, Spring.**

MINOR PROGRAM IN HEALTH AND PHYSICAL EDUCATION

Students desiring to minor in Health and Physical Education must take the following courses:

P. E. 332-333	Athletic Coaching & Officiating	4 S. H.
P. E. 231	Introduction to Physical Education	2 S. H.
P. E. 333	Modern Dance	2 S. H.
P. E. 222	First Aid, Safety, and Treatment of Health Injuries	2 S. H.
P. E. 121-122	Seasonal Activities	4 S. H.
P. E. 422	Practices and Procedures in Health	2 S. H.
P. E. 423	Practices and Procedures in Physical Education	2 S. H.
P. E. 431	Principles and Methods of Teaching Health and Physical Education	2 S. H.
H. E. 121	Personal Health	2 S. H.
H. E. 334	Social and Community Health	2 S. H.

Note: Participation in physical activity may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Vice President for Academic Affairs of the College. However, the student will be required to attend all physical education courses and to take all required examinations based on the theoretical aspects of such courses. Adaptive Physical Education may be taken in place of required Physical Education.

DEPARTMENT OF BUSINESS

The primary goal of the Department of Business is to provide a high quality program of professional education for students who wish: (a) to achieve responsible positions in business and non-profit organizations; (b) to enter education at the secondary level or above; (c) to provide a continuing service to business and institutional organizations; and (d) to prepare for graduate studies in business.

Specific Purposes. The specific purposes of the Department are:

1. To provide a liberal education, and at the same time offer a comprehensive program of professional education for young men and women who wish to secure responsible positions in business organizations and academic institutions.
2. To provide a study of the basic aspects of business, and the analysis of business problems.
3. To train and develop students in the modern, progressive, and scientific concepts of business activity.
4. To offer practical training in the fundamental principles and skills of business.
5. To lay a foundation for graduate studies.
6. To provide service courses such as economics, income tax, shorthand, and typing to other majors.

Business Administration

The Business Administration Program gives the students concentrated business training for active participation in the business field as administrators, accountants, financiers, or supervisors in government or private industry. The program is designed to:

1. Increase the student's knowledge of business operations.
2. Develop the student's ability to make a scientific approach to the solution of business problems.

Business Education

The Business Education Curriculum is offered for those students who intend to enter education in the secondary level or above in the area of business. However, the versatility of training offered enables these students to be proficient in secretarial occupations.

Business Administration with a Concentration in Accounting

Students are required to take 27 hours of accounting. This prepares them to join the government as a Tax Revenue Agent and Government Accountant. If a student successfully completes more than 24 hours of accounting, he is not required to take the Civil Service Examination in order to secure employment with the government.

This area of concentration is designed to:

1. Train students to become professional accountants.
2. Prepare them to become Certified Public Accountants.

SPECIAL NOTES AND REQUIREMENTS

All courses that are outlined under the specific programs are made requirements for that particular curriculum: Business Education, Business Administration, General, Business Administration with Concentration in Accounting, and Management Curriculum in Business Administration.

Office Internship may not be taken in the same semester with Directed Student Teaching. Office Internship will be an elective for those who will practice teach.

Business majors are required to attend all departmental programs, forums, and activities. Membership in Phi Beta Lambda is highly recommended.

Business education majors wishing to receive field experiences through student teaching are required to have at least a "B" average in the skills courses.

A pre-registration placement or achievement examination will be administered to students who have had one or more years of formal instruction in typewriting. A passing performance on the examination will exempt such students from the first semester of elementary typewriting.

Students who have had one or more years of formal instruction in typewriting will be exempted from typewriting 241 based upon an acceptable performance on an achievement test administered during the second semester of the freshman year. Elementary typewriting is required of all Business Education students, but it is optional for all other business majors.

The following major courses are required of all business majors: Business Mathematics 131, Economics 235, 236, Business Communications 223, Accounting 231, 232, and Business Organization 444.

DEPARTMENT OF BUSINESS

General Education Requirements

Requirements of Majors of Business Education and Business Administration (General, Accounting, and Management).

Course Number	Descriptive Title	Credit Hours
Eng. 131	English Composition	3
Eng. 132	English Composition	3
Hum. 221	Humanities	2
Hum. 222	Humanities	2
Eng. 121	Speech	2
Hist. 133	World Civilizations	3
Hist. 134	World Civilizations	3
Educ. 111	Freshman Lectures	0
P. E. 101	Physical Education	1½
P. E. 102	Physical Education	1½
P. E. 201	Physical Education	1½
P. E. 202	Physical Education	1½
Biol. 131	Fundamentals of Biology	3
Sci. 132	Fundamentals of Physical Science	3
**R. E. 431	Survey of Biblical Lit. (or)	
**Phil. 431	Ethics	3
Math. 130	Fundamental Mathematics	3
Psy. 232	General Psychology	3
*Soc. 132	Introd. to Sociology	3
Total		38

*Not required of Business Education Majors or Business Administration (Management) Majors

**Not required of Business Administration (Management) Majors

MAJOR IN
BUSINESS ADMINISTRATION (General)

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 231	Principles of Accounting	3
Bus. 232	Business Communications	2
Bus. 232	Principles of Accounting	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 251	Principles of Marketing	3
Bus. 321	Computer Science	2
Bus. 333	Income Tax Accounting	3
Bus. 334	Retailing	3
Bus. 335	Intermediate Accounting	3
Bus. 336	Cost Accounting	3
Bus. 338	Business Law	3
Bus. 339	Business Machines	2
Bus. 433	Principles of Insurance	3
Bus. 435	Office Internship	3
Bus. 436	Money and Banking	3
Bus. 444	Business Organization and Management	3
Bus. 445	Personnel Management	3
Bus. 450	Corporation Finance	3
Total		<hr/> 60

BUSINESS EDUCATION

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 223	Business Communications	2
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 233	Elementary Shorthand	3
Bus. 234	Elementary Shorthand	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 241	Elementary Typewriting	2
Bus. 242	Elementary Typewriting	2
Bus. 331	Advanced Shorthand	3
Bus. 332	Advanced Shorthand	3
Bus. 333	Income Tax Accounting	3
Bus. 335	Intermediate Accounting	3
Bus. 335A	Intermediate Accounting	3
Bus. 341	Advanced Typewriting	2
Bus. 342	Advanced Typewriting	2
Educ. 342	Methods of Teaching Business Subjects	3
Bus. 434	Secretarial Practice	3
Bus. 435	Office Internship	3
Bus. 444	Business Organization and Management	3
Educ. 461	Directed Student Teaching	6
Total		<u>67</u>

MAJOR IN BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 223	Business Communications	2
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 251	Principles of Marketing	3
Math 321	Computer Science	2
Bus. 333	Income Tax Accounting	3

Bus.	335	Intermediate Accounting	3
Bus.	335A	Intermediate Accounting	3
Bus.	336	Cost Accounting	3
Bus.	338	Business Law	3
Bus.	339	Business Machines	2
Bus.	433	Principles of Insurance	3
Bus.	435	Office Internship	3
Bus.	436	Money and Banking Electives	3
Bus.	441	Advanced Accounting	3
Bus.	441A	Advanced Accounting	3
Bus.	444	Business Organization and Management	3
Bus.	445	Personnel Management	3
Bus.	450	Business and Corporation Finance	3
Bus.	471	Auditing	3
Total			69

REQUIRED COURSES FOR BUSINESS MAJORS IN MANAGEMENT

Course Number	Description Title	Credit Hours
Bus. 141	Seminar in Bus. Organization	3
Bus. 231	Prin. of Accounting	3
Bus. 235	Prin. of Economics	3
Bus. 223	Bus. Communications	3
Math. 261	Mathematical Analysis for Bus. Decisions	3
Bus. 337	Introd. to Computers	3
Bus. 351	Business Finance	3
Bus. 446	Business Statistics	3
Bus. 451	International Bus.	3
Bus. 461	Labor Management Relation	3
Math. 233	Modern Math.	3
Bus. 232	Prin. of Accounting	3
Bus. 236	Prin. of Economics	3
Psy. 232	Gen. Psychology	3
Bus. 336	Cost Accounting	3
Bus. 251	Prin. of Marketing	3
Bus. 436	Money & Banking	3
Bus. 362	Industrial Management	3
Bus. 452	Human Behavior	3
Bus. 454	Business Policy	3
	Related Electives	6
Bus. 445		
Bus. 453		
Bus. 455		

MAJOR IN BUSINESS ADMINISTRATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Eng. 121 Speech	2
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Bus. 131 Bus. Mathematics	3	P. E. 102 Physical Education	1½
Educ. 101 Freshman Lectures	0	Soc. 132 Intro. to Sociology	3
Bus. 132 Intro. to Business	3	Math. 130 Fundamental Math.	3
P. E. 101 Physical Education	1½	Eng. 132 English Composition	3
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 234 Modern Grammar	3	Bus. 232 Business Communications	2
Electives	3	Bus. 232 Prin. of Accounting	3
Total	14½	Total	13½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 339 Business Machines	2	Bus. 251 Prin. of Marketing	3
Hist. 332 American Government	3	Bus. 333 Income Tax Accounting	3
Bus. 334 Retailing	3	Bus. 338 Business Law	3
Bus. 437 Labor Problems	3		
Total	17	Total	12

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	R. E. 431 Survey of Bibl. Lit. or	
Bus. 336 Cost Accounting	3	Phil. 431 Ethics	3
Bus. 444 Business Organization and Management	3	Bus. 445 Personnel Management	3
Bus. 436 Money and Banking	3	Bus. 435 Office Internship	3
Electives	3	Bus. 350 Corporation Finance	3
		Math. 321 Computer Science	2
Total	15	Total	14

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fund. of Phy. Science	3
Educ. 111 Freshman Lectures	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	½	Eng. 121 Speech	2
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
Bus. 131 Business Mathematics	3	Psy. 232 General Psychology	3
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	½	P. E. 202 Physical Education	½
Bus. 231 Prin. of Accounting	3	Bus. 223 Business Communications	2
Bus. 241 Elem. Typewriting	2	Bus. 232 Prin. of Accounting	3
Bus. 233 Elem. Shorthand	3	Bus. 234 Elem. Shorthand	3
Educ. 233 Foundations of Educ.	3	Bus. 242 Elem. Typewriting	2
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Total	16½	Total	15½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 331 Advanced Shorthand	3	Bus. 332 Advanced Shorthand	3
Educ. 421 Tests and Measurements	2	Bus. 333 Income Tax Accounting	3
Bus. 335 Intermediate Accounting	3	Elective	1
Psy. 321 Educ. Psychology	3	Bus. 434 Secretarial Practice	3
Educ. 331 Prin. of Sec. Educ.	3	Bus. 335A Intermediate Accounting	3
Total	16	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 444 Business Organization and Management	3	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Bus. 435 Office Internship	3	Educ. 461 Directed Student Teaching	6
Hist. 332 American Government	3		
Educ. 342 Methods of Teaching Business Subjects	3		
Psy. 232 Adolescent Psy.	3		
Total	15	Total	9

Business Education

Required Professional Education

Course Number	Descriptive Title	Credit Hours
Educ. 223	Foundations of Education	3
Educ. 421	Tests and Measurements	2
Psy. 321	Educational Psychology	3
Educ. 331	Principles of Sec. Education	3
Psy. 232	Adolescent Psychology	3
		<hr/>
		Total 14

MAJOR IN BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Soc. 132 Introd. to Sociology	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Bus. 131 Business Mathematics	3	Eng. 121 Speech	2
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Educ. 101 Freshman Lectures	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½	Eng. 132 English Composition	3
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
		<hr/>	
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 234 Modern Grammar	2	Bus. 223 Business Communications	2
Electives	3	Bus. 232 Prin. of Accounting	3
		<hr/>	
Total	13½	Total	13½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 433 Prin. of Insurance	3	Bus. 333 Income Tax Accounting	3
Bus. 339 Business Machines	2	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 251 Prin. of Marketing	3
R. E. 431 Survey of Bibl. Lit. or		Math. 321 Computer Science	2
Phil. 421 Ethics	3		
Bus. 437 Labor Problems	3		
		<hr/>	
Total	17	Total	14

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 336 Cost Accounting	3	Bus. 445 Personnel Management	3
Bus. 441 Advanced Accounting	3	Bus. 450 Business and Corporation Finance	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Bus. 436 Money and Banking	3	Bus. 441A Advanced Accounting	3
Electives	3	Bus. 471 Auditing	3

Total

15

Total

15

COURSE SEQUENCE IN THE MANAGEMENT CURRICULUM

Freshman Year			
First Semester		Second Semester	
Math. 130 Fundamental Math.	3	Math. 233 Modern Math. (Bus.)	3
Eng. 131 Eng. Composition	3	Eng. 132 Eng. Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fund. of Biology	3	Sci. 132 Fund. of Phy. Sci.	3
Bus. 141 Seminar in Bus. Org.	3	Eng. 121 Speech	2
P.E. 101 Physical Educ.	1/2	P.E. 102 Physical Educ.	1/2
Educ. 111 Freshman Lectures	0		
Total	15 1/2	Total	14 1/2
Sophomore Year			
First Semester		Second Semester	
Bus. 231 Prin. of Acctg.	3	Bus. 232 Prin. of Acctg.	3
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Bus. 223 Bus. Communications	3	Psy. 232 Gen. Psychology	3
Math. 261 Mathematical Analysis for Bus. Decisions	3	Hist. 332 American Govt.	3
P.E. 201 Physical Educ.	1/2	P.E. 202 Physical Educ.	1/2
Open Elective	3	Open Elective	3
Total	17 1/2	Total	17 1/2
Junior Year			
First Semester		Second Semester	
Bus. 337 Introd. to Computers	3	Bus. 336 Cost Accounting	3
Bus. 338 Business Law	3	Bus. 251 Prin. of Mktg.	3
Bus. 351 Business Finance	3	Bus. 436 Money & Banking	3
Bus. 446 Business Statistics	3	Bus. 362 Industrial Mgt.	3
Open Elective	3	Open Elective	3
Total	15	Total	15
Senior Year			
First Semester		Second Semester	
Bus. 451 International Bus.	3	Bus. 452 Human Behavior	3
Bus. 461 Labor Mgt. Relations	3	Bus. 454 Business Policy	3
Related Electives	3	Related Elective	3
(Bus.) Open Electives	6	(Bus.) Open Electives	6
Total	15	Total	15
Related Electives: Bus. 445 Personnel Management			
Bus. 453 Risk Management			
Bus. 455 Transportation			

DESCRIPTION OF COURSES

Bus. 131. BUSINESS MATHEMATICS. A course in the basic principles of mathematics and the application of the principles to financial calculations and decision making in Business. **(3) Fall.**

Bus. 132. INTRODUCTION TO BUSINESS. This is a first course in general business and elementary economics planned primarily for freshmen who are prospective business majors. **(3) Fall.**

Bus. 141. SEMINAR IN BUSINESS ORGANIZATION. An introductory course into the main "specialization" areas of Management, their challenges, and their career opportunities. Course also used to help students develop systemized learning habits. **(3) Fall or Spring.**

Bus. 223. BUSINESS COMMUNICATIONS. This course consists of a brief review of the basic principles of English grammar, and a study of oral and written business communications, designed especially for business majors. **(2) Spring.**

Bus. 231-232. PRINCIPLES OF ACCOUNTING. Fundamental accounting principles involving the theory of debits and credits as applied to operations of sole proprietorships, partnerships, and corporations. The composing of, analysis, and interpretation of financial statements is stressed. **(3) Fall, (3) Spring.**

Bus. 233-234. ELEMENTARY SHORTHAND. A beginner's course in the principles of Gregg Shorthand. On completion of the course the student is expected to take dictation at a minimum rate of 80 words per minute. **(3) Fall, (3) Spring.**

Econ. 235-236. PRINCIPLES OF ECONOMICS. Man's activity as an individual and as a member of Society in seeking material welfare; production, consumption; our capitalistic system; markets and price determination. Emphasizing the economic problems of Afro-Americans. **(3) Fall, (3) Spring.**

Bus. 241-242. ELEMENTARY TYPEWRITING. A beginner's course of one year that should enable the student to use the typewriter for personal affairs and minor clerical jobs. On completion of the course a minimum speed of 40 words per minute should be attained. Non-business majors may enroll when accommodations allow; however, business majors are given preference. Fee: \$3.00 per semester. **(2) Fall, (2) Spring.**

Bus. 251. PRINCIPLES OF MARKETING. A general survey of marketing to acquaint the student with the various marketing functions and the performance of these functions in our economy. **(3) Spring.**

Math. 261. MATHEMATICAL ANALYSIS FOR BUSINESS DECISIONS. This course essentially covers basic topics in calculus, linear and matrix algebra, graphs, and statistics that are commonly used in making business decisions. **(3) Fall.**

Bus. 331-332. ADVANCED SHORTHAND. This course is planned to train and develop students to take dictation and transcribe their notes at increased rates. **Prerequisite: Business 241-242. (3) Fall, (3) Spring.**

Bus. 333. INCOME TAX ACCOUNTING. Designed to teach the student the procedure and techniques for preparing the required returns for individuals, partnerships, and corporations.

Prerequisite: Business 231-232. (3) Spring.

Bus. 334. PRINCIPLES OF RETAILING. A study including the development of the present retail structure, functions performed, principles governing effective operations, modern store policies and practices, and managerial problems. **(3) Fall.**

Bus. 335-335A. INTERMEDIATE ACCOUNTING. A study of the accounting principles with regard to cash, receivables, inventories, plant assets, intangible assets, installments sales, and funds and reserves.

Prerequisite: Business 231-232. (3) Fall, (3) Spring.

Bus. 336. COST ACCOUNTING. An introductory course in cost theory and practice relative to managerial control. A thorough study of cost systems including job orders, process, and standard costs. Cost control is stressed.

Prerequisite: Business 231-232-335. (3) Fall.

Bus. 337. INTRODUCTION TO COMPUTERS. A course to familiarize the management student with the computer as a business tool that can more efficiently do all that the human brain can do EXCEPT originate any idea. **(3) Fall.**

Bus. 338. BUSINESS LAW. A study of legal principles, practices and procedures especially pertaining to the interests of the ordinary businessman and the average citizen and property-holder. **(3) Spring.**

Bus. 339. BUSINESS MACHINES. An introductory course for the purpose of teaching and familiarizing the student with the operation of modern office machines and appliances. Fee: \$4.00

Prerequisite: Business 241-242 or equivalent. (2) Fall.

Bus. 341-342. ADVANCED TYPEWRITING. It is the aim of this course to train students in the practical applications of typewriting. On completion of the course a minimum speed of 60 words per minute should be attained. Fee: \$3.00 per semester

Prerequisite: Business 241-242. (2) Fall, (2) Spring.

Bus. 350. BUSINESS AND CORPORATION FINANCE. A study of the principles and practices of business financing, with particular attention given to the problems of corporations. The methods of raising permanent capital, the nature of the securities markets, and the problems of current financing are examined.

Prerequisite: Business 231-232. (3) Spring.

Bus. 362. INDUSTRIAL MANAGEMENT. Principles and techniques of modern planning, operationalization, and control of industrial plant, equipment, and personnel, in relation to production, finance, marketing, research and development for business profits. **Prerequisites: Bus. 261, Bus. 337, Bus. 350, & Bus. 446. (3) Spring.**

Bus. 433. PRINCIPLES OF INSURANCE. Emphasis on the principles of personal and business uses of insurance. **(3) Fall.**

Bus. 434. SECRETARIAL PRACTICE. Terminal course in secretarial science designed to correlate previously acquired knowledge in skill-courses in the training of efficient Secretaries, Business Personnel and Business Teachers. **Prerequisite: Business 331. (3) Spring.**

Bus. 435. OFFICE INTERNSHIP. An intern program that permits students to gain actual office experience in local institutions or business concerns. Not to be taken with student teaching. Fee \$15.00. **Prerequisite: Business 241-242-339. (3) Fall or Spring.**

Bus. 436. MONEY AND BANKING. The principles of money, analysis of the monetary systems and their operations, the role of credit in modern banking, the problem of gold, deposit and earning operations of banks, interbank relations, the Federal Reserve System, and contemporary money and banking problems in the U.S. **(3) Fall.**

Bus. 437. LABOR PROBLEMS. Capitalism and the status of labor, history of the labor movement, wage theory, wealth and income distribution, hours of work, unemployment and unemployment relief, aged workers, child labor, women in industry, labor organizations, and government and labor. **(3) Spring.**

*Educ. 342 METHODS AND MATERIALS FOR TEACHING BUSINESS IN HIGH SCHOOLS. See Education 461 and 462. Required of all business majors who plan to teach. **(3) Fall or Spring.**

Bus. 441-441A. ADVANCED ACCOUNTING. This is a one year course which deals with the advanced study of Accounting principles and practice as applied in Proprietorship, Partnership, and Corporate accounting. Emphasis is put on realization and liquidation, parent and subsidiary accounting, consolidated statements and supporting schedules, and accounting for mergers. **(3) Fall, (3) Spring.**

Bus. 444. BUSINESS ORGANIZATION AND MANAGEMENT. This course deals with the methods of financing, an analysis of the major internal organization structures of firms, with discussions of the interrelationships of line and staff, and the principles and procedures of production planning and control relative to divisions and departments. **(3) Fall.**



Bus. 445. PERSONNEL MANAGEMENT. Internal problems of business management of labor, administrative, and staff personnel. Studies of job analysis, recruitment, selection, training, and job adjustment. Detailed disciplinary and dismissal policies. **(3) Spring.**

Bus. 451. INTERNATIONAL BUSINESS. The basic principles, organizational structures, and operational procedures of international finance, production, marketing, and personnel; the complexities of multi-national business organizations. **(3) Fall.**

Bus. 452. HUMAN BEHAVIOR. Human behavior in businesses as a generic class of organization within the social order. The relationship of the individual worker and manager to the organizations, management from a behavioral point of view, stability and change within business organizations, an examination of human resource development from economic and business views; emphasis placed on recent research and developments related to on-the-job training, discrimination, and migration. **Prerequisite: Psy. 232 (3) Spring.**

Bus. 454. BUSINESS POLICY. Study of functions and responsibilities of general management, problems affecting character and success of total enterprise, molding of organizational character, definition of goals, and mobilization of resources for the attainment of goals. **(3) Spring.**

Bus. 455. TRANSPORTATION. Emphasis is placed on the economic organization and functioning of the transportation industries. Impact on industrial location, prices, and markets. The nature of the public policy in transportation. **Prerequisites: Economics 235, 236, and Bus. 351. (3) Fall or Spring.**

Bus. 461. LABOR MANAGEMENT. The economics of labor, manpower problems and policies, history of trade unions, trade union structure and government public policies toward unions, and collective bargaining. **(3) Fall.**

Educ. 332B. See description of courses in the Department of Education.

*Taken during semester prior to Student Teaching.



DIVISION OF HUMANITIES

DEPARTMENT OF ENGLISH

OBJECTIVES

The study of English as a discipline of the humanities has as its intent the development of the student's individual ability to read, to think, and to write effectively. To this end the department offers a broad program aimed at cultivating within its students an understanding of and competence in the basic communication skills of the English language. Instruction includes a developmental reading program which reinforces and extends the desirable reading skills basic to comprehension and enjoyment of advanced and complex forms of communication.

The study of literature includes the works written in the English language as well as those translated from other languages. Literature is considered as a fine art, as a comprehensive cultural record, and as a guide to the student's interpretation of his own life experiences. Such a comprehensive cultural literary study includes writers relevant to students of Afro-American studies. The general purposes of this study are the broadening of the student's understanding and enjoyment of literature, the development of a basis for intelligent criticism, and the provision of a foundation for further study in the field.

REQUIREMENTS IN ENGLISH

Since English is indispensable for learning in all areas, the College requires that all students meet the following requirements in the department:

1. A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit and enroll in any other of the advanced courses.
2. English 121, 131, 132, and 231 are required of all students.
3. In addition to the above, all students must take an English comprehensive examination prior to graduation. The examination is given twice each year.
4. Students working toward a teaching certificate must take the English comprehensive examination prior to doing their practice teaching.
5. In addition to the general College requirements in the department, English majors are required to complete the following courses: English 224, 231, 232, 233, 328-329, 331-332, 337, 431, and 432. It is suggested that English majors also enroll in one of the following: English 433 or 434.
6. For English majors who wish to obtain secondary teaching certificates, the following courses are further required: English 333, 335, and 339.

General Education Requirements**Descriptive Title**

Educ. 111 Freshman Lectures	0
P. E. 101-102-201-202 Physical Education	2
Eng. 131-132 English Composition	6
Lang. 131-132 Modern Foreign Languages	6-12
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Biol. 131 Fund. of Biology	3
Sci. 132 Physical Science	3
Math. 130 Fundamental Math.	3
Hum. 221-222 Humanities	4
Soc. 132 Introd. to Sociology or	
Econ. 235 Principles of Economics	3
Psy. 232 General Psychology	3
R. E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3

Total 44-50

Required Courses In The Major Area**Descriptive Title**

Eng. 224 Modern Grammar	3
Eng. 231-232 World Literature	6
Eng. 233 Advanced Composition	3
Eng. 328-329 American Literature	6
Eng. 331-332 English Literature	6
Eng. 337 English Language	3
Eng. 431 Shakespeare	3
Eng. 432 Victorian Period	3

Total 27

Courses From Which Electives May Be Taken**Descriptive Title**

Eng. 227 Afro-American Literature	2
Eng. 234 Introduction to Drama	3
Eng. 333 Journalism	3
Eng. 339 Basic Approaches to Reading Problems	3
Eng. 432 Victorian Period	3
Eng. 433 Romantic Period	3
Eng. 434 18th Century	3
Eng. 435 English Seminar	3
Eng. 235 Modern African Literature	3
Comm. 161 Voice and Diction (Shaw)	3
Comm. 153 The Rhetoric of Change in the Contemporary Society (Shaw)	3
Comm. 201 Interpersonal and Group Description in Communications (Shaw)	3
Comm. 231 Mass Media and the Society (Shaw)	3
Comm. 301 Communications and Theory	3
Total	54

Seventeen required semester hours of electives must be taken from the above.

Free electives

Twenty hours of electives for majors who plan to teach

Thirty-two hours of electives for majors who do not plan to teach

SAMPLE SEQUENCE FOR TEACHER TRAINEE WITH EMPHASIS IN ENGLISH (Revised)

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 Eng. Composition	3
Hist. 133 World Civilizations	3	Soc. 132 Introd. to Sociology or	
Biol. 131 Biology	3	Soc. 233 Cultural Anthropology or	
Math. 130 Fundamental Math.	3	Bus. 235 Principles of Economics	3
Lang. 231 Modern Languages*	3	Hist. 134 World Civilizations	3
Educ. 111 Freshman Lectures	0	Chem. 131 Physical Science	3
P. E. 101 Phy. Education	1½	Lang. 232 Modern Language	3
		P. E. 102 Phy. Education	1½
<hr/>		<hr/>	
Total	15½	Total	15½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 233 Advanced Composition	3	Eng. 224 Modern Grammar	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Phy. Education	1½	Educ. 233 Foundations of Educ.	3
Psy. 232 Gen. Psychology	3	Psy. 332 Psychology of Adol.	3
Eng. 121 Speech	2	P. E. 202 Phy. Education	1½
Electives	1-2	Electives	1-2
<hr/>		<hr/>	
Total	14½-15½	Total	15½-16½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Eng. 335 English Methods	3
Eng. 333 Journalism	3	Eng. 431 Shakespeare	3
Electives	3	Eng. 339 Reading Problems	3
<hr/>		<hr/>	
Total	15	Total	15

*One year required, provided that the student has taken two years of the same foreign language in high school or can pass a foreign language proficiency test.

First Semester		Fourth Year		Second Semester	
Descriptive Title				Descriptive Title	
Educ. 432 Tests & Measurements	3			Eng. 432 Victorian Period	3
Educ. 461 Student Teaching	6			R. E. 431 Survey of Bibl. Lit. or	
Educ. 428 Educational Media	2			Phil. 431 Ethics	3
Educ. 331 Prin. of Secondary Education	2			Eng. 433 Romantic Period	3
Educ. 321 Educational Psychology	3			Electives	4
Total	16			Total	13

DEPARTMENT OF ENGLISH
(Non-teaching Sequence)

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 Eng. Composition	3
Eng. 121 Speech	2	Soc. 132 Introd. to Sociology or	
Hist. 133 World Civilizations	3	Soc. 233 Cultural Anthropology or	
Biol. 131 Biology	3	Econ. 235 Principles of Eccn.	3
Lang. 131 Modern Language	3	Sci. 132 Physical Science	3
Educ. 111 Fresh. Lectures	0	Lang. 132 Modern Language	3
P. E. 101 Phy. Education	1/2	P. E. 102 Phy. Education	1/2
		Hist. 134 World Civilizations	3
Total	14 1/2	Total	15 1/2

First Semester		Second Year		Second Semester	
Descriptive Title				Descriptive Title	
Hum. 221 Humanities	2			Hum. 222 Humanities	2
Eng. 231 World Literature	3			Eng. 224 Modern Grammar	3
Eng. 233 Advanced Composition	3			Eng. 232 World Literature	3
P. E. 201 Phy. Education	1/2			P. E. 202 Phy. Education	1/2
Electives	6			Electives	7
Total	14 1/2			Total	15 1/2

First Semester		Third Year		Second Semester	
Descriptive Title				Descriptive Title	
Eng. 331 English Literature	3			Eng. 332 English Literature	3
Eng. 328 American Literature	3			Eng. 329 American Literature	3
Eng. 337 English Language	3			Electives	9
Electives	6				
Total	15			Total	15

First Semester		Fourth Year		Second Semester	
Descriptive Title				Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or				Eng. 431 Shakespeare	3
Phil. 431 Ethics	3			Eng. 432 Victorian Period	3
Electives	12			Eng. 433 Romantic Period	3
				Electives	6
Total	15			Total	15

DESCRIPTION OF COURSES

Eng. 120. COMMUNICATIONS: (Developmental Reading). A course provided for students with reading difficulties encompassing diagnosis and remediation. Two hours of instruction and one hour of individual laboratory work are required. **(2) Fall or Spring.**

Eng. 121. SPEECH. A study of the fundamental theory and practice of extemporaneous and environmental speaking are stressed. **(2) Fall.**

Eng. 131-132. ENGLISH COMPOSITION. A course in the elements of composition from conception through revision. After a brief review of grammar and punctuation, the course proceeds through the sentence and the paragraph to the full composition. Attention is given to the forms of discourse as exemplified by skilled essayists. In the second semester, special attention is given to the problems of reports, argument, literary analysis, and research. **(3) Fall, (3) Spring.**

Eng. 224. MODERN GRAMMAR. A study of the elements and structure of modern English grammar designed for prospective teachers. English 131 and 132 are prerequisites. **(3) Spring.**

Eng. 227. AFRO-AMERICAN LITERATURE. The course is an historical survey of writings by American Negroes, with emphasis on major contemporary writers, which culminates in written term projects. It is required of English majors, minors, and Elementary teacher majors with a concentration in English. **(2) Fall or Spring.**

Eng. 231. WORLD LITERATURE. Through an intensive study of representative works from the major literary genres (fiction, drama, poetry), this course aims to develop in the student the ability to read critically works of literature by mastering the basic concepts and terminology of each genre. A prerequisite to all future courses in English. **(3) Fall or Spring.**

Eng. 232. WORLD LITERATURE. A course designed to provide an intensive study of the major writers and developments in **one** of the literary genres studied in English 231. **(3) Spring.**

Eng. 233. ADVANCED COMPOSITION. A course in prose style, giving opportunity for creative writing. While studying and practicing prose forms from the simple narrative to the long paper, students are encouraged to develop their own characteristic approaches to the task of writing. **(3) Fall.**

Eng. 234. INTRODUCTION TO DRAMA. A study of drama as literature. **(3) Spring.**

Eng. 235. MODERN AFRICAN LITERATURE. This course is designed to give a survey tracing in literature of the development of modern African culture by representative writers. **(3) Fall or Spring.**

Eng. 328-329. AMERICAN LITERATURE. A study of the major writers of the United States from the Colonial period to the present, the first semester's study ending with the Civil War. While attention is given to the cultural background of each period, the course is focused upon what is unique within the American literary tradition. (3) **Fall (3) Spring.**

Eng. 331-332. ENGLISH LITERATURE. A survey of the major works of the major authors from the beginnings to the present. The first semester deals with the centuries from **Beowulf** to 1798, the second semester with the Romantics through our contemporaries. (3) **Fall (3) Spring.**

Eng. 333. JOURNALISM. An historical and practical study of the newspaper and journalistic writing, with special attention given to the tasks of reporter and editor. (3) **Fall.**

Eng. 336. CHILDREN'S LITERATURE. This course surveys the field of children's literature from the nursery school level, early childhood education, and through grade eight. Consideration is given to the principles governing the choice of literature in these grades. Curricular activities of this course are the compilation of annotated lists of books suited to typical nursery school, early childhood education, and elementary school program; experience in story telling and dramatization. This course is required of all who major in Elementary Education. (3) **Fall or Spring.**

Eng. 337. THE ENGLISH LANGUAGE. The course is divided into two parts: 1) an historical study of the nature and form of the language from its beginnings to the present, and 2) the study of special topics such as the making of dictionaries, spelling, structural linguistics and transformational grammar, slang, and semantics in early childhood education and other academic areas. (3) **Fall.**

Eng. 339. BASIC APPROACHES TO READING PROBLEMS. The course includes a survey of causal factors underlying various reading difficulties in early childhood education and other academic areas and techniques for remediation. (3) **Fall or Spring.**

Eng. 345. THE TEACHING OF ENGLISH. This course is required for all English majors who are planning to teach English. (3) **Spring.**

Eng. 431. SHAKESPEARE. A course treating the representative plays of Shakespeare with special consideration of his themes, characters, and language as a mirror of Elizabethan England. (3) **Spring.**

Eng. 432. VICTORIAN PERIOD. The works of the great poets and prose writers of the Victorian epoch are studied in light of the historical background, of the intellectual movements, and the literary development of the age. (3) **Spring.**

Eng. 433. THE ROMANTIC PERIOD. A study of the genesis, achievement, and influence of the English Romantics, with major attention devoted to Wordsworth, Coleridge, Shelley, Keats, and Byron. (3) **Spring.**

Eng. 434. **THE EIGHTEENTH CENTURY.** A study of the major writers and writings of the Age of Pope and the Age of Johnson. (3) **Fall.**

Eng. 435. **ENGLISH SEMINAR.** A special course of intensive study for advanced students. Authors and topics are changed from year to year. Writers which portray African, Afro-American, and other ethnic experiences will be studied in depth. (3) **Fall or Spring.**

DEPARTMENT OF MODERN FOREIGN LANGUAGES

The Department of Foreign Languages is organized to meet:

1. The general requirements of the College as one of its basic studies for a bachelor's degree.
2. The specific requirements of the various departments.
3. The specific requirements of those wishing to major in French in order to prepare themselves to teach or do graduate work in the languages.

By means of classroom instruction, student participation, language laboratory training, plus other aural-oral drills, the student in languages will be able to read without translation into English, write with reasonable clarity in the language, understand and make himself understood when the language is used orally.

A student presenting four units of French from an accredited high school and who chooses French as his major language may enter French 233.

Students presenting two or more units of a modern foreign language, may choose to complete six or twelve hours of another foreign language. These hours must be in the same language.

A minimum of 36 hours will be required for a major in French.

Students in a Modern Foreign Language requiring laboratory assignments will be required to pay a laboratory fee of \$5.00 each semester.

In addition to the general college requirements, majors are required to complete the following courses:

Lang. 233, 235, 332, 335, 400, 401.

General Education Requirements**Descriptive Title**

Math. 130 Fundamental Math.	3
Eng. 131-132 English Composition	6
Biol. 131 Fund. of Biology	3
Chem. 131 Physical Science	3
Hist. 133-134 World Civilizations	6
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
Educ. 111 Freshman Lectures	0
Soc. 132 Introd. to Sociology or	
Soc. 233 Cultural Anthropology or	
Econ. 235 Principles of Economics	3
P. E. 101-102-201-202 Physical	
Education	2
R. E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3
Eng. 121 Speech	2

Total	38
-------	----

Courses Required In The Major Area**Descriptive Title**

Lang. 231 or 233 French	6
Lang. 235-236 Phonetics &	
Conversation	6
*Lang. 131-132 (second language)	
German or Spanish	6
*Lang. 231-232 (second language)	
German or Spanish	6
Lang. 331-332 Survey of French	
Literature	6
**Educ. 461 Student Teaching	6

Total	36
-------	----

Courses From Which Required Electives May Be Taken**Descriptive Title**

Lang. 335 17th Century French	
Literature	3
Educ. 346 Methods and Materials	2
Lang. 336 18th Century French	
Literature	3
Lang. 333 French Civilization	2
Lang. 337 French Romanticism	3
Lang. 432 Senior Seminar	3
Lang. French Writers of	
African Descent	3
Lang. 401 Contemporary French	
Literature	3

Total	20
-------	----

Note: Fifteen hours of the courses listed above must be taken as electives.
 Thirty-one hours may be taken as free electives in other areas.

*Required course in related fields.

**For teacher certification

SEQUENCE OF COURSES FOR A MAJOR IN MODERN FOREIGN LANGUAGES OR TEACHER TRAINEE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 Elem. French, German (non-majors) Spanish, Russian or 231 Int. French, German (Majors or Spanish non-majors) 233 Advanced French 3 (Determined by placement test)		Lang. 132 Elem. French, German, Spanish, Russian Lang. 232 French, German, Spanish Lang. 234 Adv. Fr. 3 Chem. 131 Physical Science 3 Eng. 132 Eng. Comp. 3 Hist. 134 World Civilizations 3	
Sci. 131 Fund. of Biology 3		Soc. 132 Intro. to Sociology or Econ. 235	
Educ. 111 Freshman Lectures 0		Prin. of Economics or Soc. 233 Cult. Anthropology 3	
Eng. 131 Eng. Composition 3		P.E. 102 Physical Education 1½	
Hist. 133 World Civilizations 3			
Math. 130 Fundamental Math. 3			
P.E. 101 Physical Education ½			
<hr/>		<hr/>	
Total	15½	Total	15½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 Intermediate French, Spanish, German, Russian or Advanced French 3		Lang. 232 Intermediate French, Spanish, German, Russian or Advanced French 3	
Lang. 235 Fr. Phonetics and Conversation 3		Lang. 236 Phonetics and Conversation 3	
Lang. 131 (Second Language) German or Spanish 3		Lang. 131 (Second Lang.) German or Spanish 3	
Hum. 221 Humanities 2		Hum. 222 Humanities 2	
Educ. 232 Foundations of Educ. 3		Psy. 332 Adolescent Psy. 3	
Psy. 232 General Psy. 3		P.E. 202 Physical Education 1½	
P.E. 201 Physical Education ½		Free electives 1½	
<hr/>		<hr/>	
Total	17½	Total	16½-17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 331 Survey of Fr. Lit. 3		Lang. 332 Survey of Fr. Lit. 3	
Lang. 335 17th Cent. Fr. Lit. 3		Lang. 333 Fr. Civiliz. 2	
Educ. 346 Methods & Materials 2		Lang. 336 18th Cent. Fr. Lit. 3	
Lang. 231 (Second Language) German or Spanish 3-6		R.E. 431 Study of Bibl. Lib. or Phil. 431 Ethics 3	
Electives 3		Lang. 337 French Romant. 3	
		Electives	
<hr/>		<hr/>	
Total	14 or 17	Total	14

Fourth Year			
First Semester		Second Semester	
Lang. 432 Senior Seminar	3	Lang. 401 Contem. Fr. Lit.	3
Educ. 432 Tests & Measurements	2	Lang. 433 Senior Seminar	3
Educ. 321 Educational Psy.	3	Educ. 461 Student Teaching	6
*Electives	6		
Total		Total	
		14	
		12	

*It is suggested that Educational Media be chosen as a preferred elective.



DESCRIPTION OF COURSES

FRENCH

Lang. 131, 132. **ELEMENTARY FRENCH.** Introduction to spoken and written French. French Culture and Civilization through readings, magazines, records, tapes, tape recording by students. (3) **Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 231, 232. **INTERMEDIATE FRENCH.** Solid study of language through grammatical exercises, reading, and conversation. Laboratory Exercises—tapes—recordings. (3) **Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 233, 234. **FRENCH READINGS & COMPOSITION.** Reading, discussion and composition on contemporary French topics and literature. Application of acquired grammar principles. (3) **Fall (3) Spring.**

Lang. 235, 236. **PHONETICS AND CONVERSATION.** A thorough study of French phonetics and extensive exercises in pronunciation, intonation and conversation. Intensive laboratory drill. (3) **Fall (3) Spring.**

Lang. 331, 332. **SURVEY OF FRENCH LITERATURE.** Readings and discussions of works from the middle ages to around 1815. The period from 1815 through the contemporary period. (3) **Fall (3) Spring.**

Lang. 333. **FRENCH CIVILIZATION.** A study of the important historical eras of France, her cultural development. Novels and plays portraying French cultural development especially after the French Revolution are read. (3) **Fall or Spring.**

Lang. 334-335. **FRENCH LITERATURE OF THE 17TH CENTURY.** A complete study of the Golden Age in French Literature. (3) **Fall (3) Spring.** Alternate years.

Lang. 336-337. **FRENCH LITERATURE OF THE 18TH CENTURY.** The Age of Enlightenment and Philosophy. Alternate years. (3) **Fall (3) Spring.**

Lang. 338-339. **FRENCH ROMANTICISM AND REALISM.** Poetry, novels and plays of this period. Class discussions and written reports. (3) **Fall (3) Spring.**

Lang. 401. **FRENCH LITERATURE OF THE 19TH AND 20TH CENTURIES.** Selected readings of the period. Written reports. Alternate years. (3) **Fall or Spring.**

Lang. 432, 433. **SENIOR SEMINAR.** Advanced readings and written reports. Selection of a topic for investigation in one of the following fields: Literature, linguistics, French History, French institutions and French Philosophy and Black French writers. A review of the four years' work.

SPANISH

Spanish 131, 132. ELEMENTARY SPANISH. Introduction to the spoken and written language. Knowledge of basic speech patterns supplemented by acquaintance with a broad illustration of Spanish culture and civilization. Laboratory exercises include recordings of readings by students. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Spanish 231, 232. INTERMEDIATE SPANISH. A continuation of the study of language, through reading and conversation. Laboratory exercises continue, with recordings of students' work. Video-tape programs allow student self-analysis and evaluation. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

GERMAN

Lang. 131, 132. ELEMENTARY GERMAN. Introduction to the spoken and written German through oral practice, graded readings, dialogues, dictations, and laboratory exercises. Introduction to the culture and civilization of German speaking peoples through audio-visual materials and supplementary reading. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 231, 232. INTERMEDIATE GERMAN. A continuation of classroom and laboratory practice in spoken and written German along with audio-visual materials to stimulate the learning process. Films, film strips and other audio-visual materials will be used to continue the introduction to the culture and civilization of German speaking countries. The selection of these materials will be relevant to the needs and objectives of students. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

*ELEMENTARY RUSSIAN

Lang. 131, 132. ELEMENTARY RUSSIAN. Introduction to the spoken and written patterns of Russian through classroom and laboratory practice. Some aspects of Russian literature and history will be covered through supplementary reading in English and through audio-visual materials to introduce the Russian culture and civilization. The selection of these materials will be relevant to the needs and objectives of students' curriculum. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 231, 232. INTERMEDIATE RUSSIAN. A continuation of study of Russian through classroom and laboratory practice. Selected reading and audio-visual materials to further the acquaintance with Russian culture and civilization. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

*Additional courses may be taken in German, Spanish, and Russian within the cooperating Raleigh colleges.

DEPARTMENT OF MUSIC

Objectives

In general, the Music Department provides experiences in the area of music for the music major, so that he will be equipped to contribute, through his profession, to the worthy development of music as a constructive force in contemporary life.

The Department offers a curriculum in Public School Music leading to the B.A. degree in music. By successfully meeting these requirements, the music major may qualify for the North Carolina General Music Certificate, thereby enabling him to teach music in the public elementary and high schools of the state.

The Music Department also provides opportunities for students showing aptitude in music, who are majoring in other departments and who desire to develop an understanding and appreciation of music as a part of their liberal education.

ADMISSION

All students entering the Department of Music will be required to take a qualifying examination in music. All students, regardless of the area of music in which they expect to major, must have some knowledge of the piano. No student will be considered eligible for admission who does not have the necessary instrumental or vocal background for serious study in the department. Students showing weakness in sight singing, aptitude tests, or in performance in their applied medium (vocal or instrumental) will be assigned preparatory work without credit. Students must qualify for admission to the freshman level by the end of the freshman year in order to be continued in the department.

DEPARTMENT OF MUSIC

Requirements for the Bachelor of Arts in Music Education

General Education		Music Education	
Descriptive Title		Descriptive Title	
Eng. 121 Speech	2	Mus. 131-132 Elementary Harmony	6
Eng. 131-132 English Composition	6	Mus. 231-232 Advanced Harmony	6
Hist. 133-134 World Civilizations	6	Mus. 223-224 Class Instrument	4
Biol. 131 Fund. of Biology	3	Mus. 331-332 Advanced App. & History	6
Sci. 132 Fund. of Physics	3	Mus. 321 Orchestration	2
Lang. 131-132 Elementary Fr. or Gr.	6	Mus. 322 Conducting	2
Lang. 231-232 Intermediate Fr. or Gr.	6	Mus. 114-1-2 Individual Piano	2
P.E. 101-102 Physical Education	1	Mus. 214-1-2 Individual Piano	2
P.E. 201-202 Physical Education	1	Mus. 113 Class Voice	1
Hum. 221-222 Hum: Mus., Art, Lit.	4	Mus. 117 College Choir	1
R.E. 431 or Phi. 431 Bible or Ethics	3	Mus. 118 Vocal Ensemble	1

Math. 130 Fundamental Math.	3	Mus. 119 Concert Band	1
Hist. 332 American Government	3	Mus. 433 Applied Music Recital	1
Soc. 132 Sociology, Economics, or Cultural Anthropology	3		
	<hr/>		<hr/>
Total	50	Total	35



Professional Education

Descriptive Title	
Educ. 233 Foundations of Education	3
Educ. 331 Secondary Education	3
Educ. 333 Educational Psychology	3
Educ. 347 Vocal Music Methods	3
Educ. 348 Instrumental Music Methods	3
Educ. 432 Tests & Measurements	2
Psy. 232 General Psychology	3
Psy. 332 Adolescent Psychology	3
Educ. 461 Student Teaching	6
<hr/>	
Total	29

Summary:

	Sem. Hrs.
General Education	50
Professional Education	29
Music Education	35
Music Electives	14½
<hr/>	
Total	128½

Music Electives

Descriptive Title	
Mus. Applied Music	10
Mus. Performing Group	2½
Mus. Music Elective	2
<hr/>	
Total	14½

Possible Music Electives

Mus. 135 Elementary Appreciation & Hist.	3
Mus. 222 Ear Training & Sight Singing	2
Mus. 423 Int. to Church Music	2
Mus. 431 Counterpoint	2
Mus. 114 Individual Piano	1
Mus. 115 Individual Voice	1
Mus. 216 Individual Organ	1
Mus. 112 Individual Instrument	1
Mus. 221 Form & Analysis	2
Mus. 335-336 Music Seminar and Collegium Musicum	½

Note. All music majors must select a major performing instrument and earn 8 sem. hrs. in that medium; they also select a minor performing instrument (4 sem. hrs). All must have a minimum of 4 sem. hrs. in piano and 1 sem. hr. in class voice.

REGULATIONS AND REQUIREMENTS

The attendance of all music majors is required at departmental and artist recitals held at the College unless excused by the Head of the Department and the Vice President for Academic Affairs of the College.

Participation by a student in any public program without the consent of his instructor is not permitted.

Permission from the music faculty must be granted before students may join musical organizations outside the Department of Music.

All music education students are required to participate in the music organizations representing their areas of concentration and the areas of music education in which they plan to do student teaching. The period of participation should extend throughout their period of preparation.

All music majors are required to take two comprehensive music examinations, the first, during the first semester of the junior year; the second, during the first semester of the senior year. The examinations are designed to discover weaknesses in proficiency at the end of the sophomore and junior level, so that steps may be taken to remove such deficiencies.

A piano proficiency examination is also required of all music majors and music minors. The department will be in a position to provide special help for any student showing weakness in any essential area of his preparation. Students who are candidates for the B.A. degree in Public School Music must appear in recital (Mus. 433) as partial fulfillment for the degree, and where ability warrants, may be permitted to give a full senior recital.

The following courses are required of all students who major in music: Music 131, 132, 223, 224, 231, 232, 321, 322, 331, 332, 433, Educ. 347 and Educ. 348. In addition to these music courses, students majoring in music must complete 17 semester hours of work in applied music. The following minimum of prescribed courses are required: four semester hours in piano, one semester hour in individual or class voice, and one hour each in choir, band, and vocal ensemble. Ten of the required semester hours in applied music are electives. Some applied music should be taken every semester in the area of the student's applied music concentration.

Special Music Fees

Applied music courses:	Credit	Fee per sem. hr.
Mus: 111 Class Piano	1 semester hour	\$5.00
Mus: 113 Class Voice	1 semester hour	\$5.00
Mus. 213 Class Voice		\$5.00

Individual instruction in applied music courses will be charged at the rate of \$25.00 for the first hour; \$20.00 for the second hour; and \$20.00 for any additional hours during a semester. These include Individual instruction in: Voice, Piano, Organ, Wind Instruments, or other band instruments.

Mus: 114 Individual Piano also, 214, 314, 414	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 115 Individual Voice also, 215, 315, 415	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 112 Individual Instrument also, 212, 312, 412. Instruments include: Clarinet, Oboe, Flute, Bassoon, French Horn, Trumpet, Trombone, etc.	1 semester hour (½ hour per week instruction)	\$25.00

Mus: 112-1 Clarinet
Mus: 112-2 Clarinet
Mus: 212-1 Clarinet
Mus: 212-2 Clarinet

Mus: 216 Individual Organ also, 316, 416	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 119 Concert Band	½ semester hour	\$10.00
Music History and Appreciation of Music courses:		
Mus: 135 & 136 Elementary Appreciation and History of Music	3 semester hours each semester	\$ 2.00
Mus: 331 & 332 Advanced Appreciation and History of Music	3 semester hours each semester	\$ 2.00
Mus: Applied Music Recital		\$25.00

**SEQUENCE OF MUSIC COURSES for students who need no extra foundation
in music and are working for a Teacher's Certificate**

MUSIC EDUCATION B.A.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fund. of Biol. Science	3	Chem. 131 Fund. of Physical Science	3
Mus. 131 Elementary Harmony & Ear Training & Sight Singing	3	Mus. 132 Elementary Harmony & Ear Training & Sight Singing	3
Mus. 114-1 Individual Piano	1	Mus. 114-2 Individual Piano	1
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 117, 118, 119 Performing Group (1)	$\frac{1}{2}$	Mus. 117, 118, 119 Performing Group (1)	$\frac{1}{2}$
P. E. 101 Physical Education	$\frac{1}{2}$	P. E. 102 Physical Education	$\frac{1}{2}$
Educ. 111 Freshman Lectures	0	Mus. 113 Class Voice (Ind. Voice)	1
Eng. 121 Speech	2		
Total	17	Total	16

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 233 Foundations of Education	3	Psy. 232 General Psychology	3
Lang. 131 German or French (Elem)	3	Lang. 132 German or French (Elem.)	3
Hum. 221 Hum: Music, Art, Literature	2	Hum. 222 Hum: Music, Art, Literature	2
Mus. 231 Advanced Harmony & Ear Training & Sight Singing	3	Mus. 232 Advanced Harmony & Ear Training & Sight Singing	3
Mus. 223 Class Instrument	2	Mus. 224 Class Instrument	2
Mus. 214-1 Individual Piano	1	Mus. 214-2 Individual Piano	1
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 217, 218, 219 Performing Groups (2)	1	Mus. 217, 218, 219 Performing Groups (2)	1
P. E. 201 Physical Education	$\frac{1}{2}$	P. E. 202 Physical Education	$\frac{1}{2}$
Total	$16\frac{1}{2}$	Total	$16\frac{1}{2}$

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 132 Introduction to Sociology or 223 Cultural Anthropology or Econ. 235 Prin. of Economics	3	Psy. 332 Adolescent Psychology	3
Lang. 231 German or French	3	Lang. 232 German or French	3
Mus. 331 Adv. History of Music	3	Mus. 332 Adv. History of Music	3
Educ. 347 Vocal Music Methods	3	Educ. 348 Instrumental Music Methods	3
Mus. 321 Orchestration	2	Mus. 322 Conducting	2
Mus. 317, 318, 319 Performing Group (1)	$\frac{1}{2}$	Mus. Applied Music	2
Mus. Applied Music	2	Mus. 317, 318, 319 Performing Groups (2)	1
Total	$16\frac{1}{2}$	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 321 Educational Psychology	3	Math. 130 Fundamental Math.	3
Educ. 428 Educational Media	2	R.E. 431 Survey of Bib. Lit. or	
Educ. 431 Prin. of Secondary Educ.	2	Phil. 431 Ethics	3
Educ. 432 Tests and Measurements	2	Hist. 332 American Government	3
Educ. 462 Student Teaching	6	Mus. Music Elective	3
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 417, 418, 419 Performing		Mus. 417, 418, 419 Performing	
Group (1)	1/2	Groups (2)	1
		Mus. 433 Applied Music Recital	1
Total	16 1/2	Total	15

Students majoring in Music Education may expect to attend at least two summer sessions during their four-year training period.

MUSIC EDUCATION B.A.

Applied Music Concentration: PIANO (Organ)

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
114 1-2 Piano (Organ)	2	214 1-2 Piano (Organ)	2
112 1-2 Instrument	2	212 1-2 Instrument	2
113 1 Class Voice	1	217 1-2 Choir, or	
117 1-2 Choir or		218 1-2 Vocal Ensemble, or	
118 1-2 Vocal Ensemble, or		219 1-2 Concert Band	1
119 1-2 Concert Band	1		
Total Applied Music	6	Total Applied Music	5

Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
314 1-2 Piano (Organ)	2	414 1 Piano (Organ)	1
317 1-2 Choir, or		433 Piano Recital (Organ)	1
318 1-2 Vocal Ensemble, or		417 1-2 Choir, or	
319 1-2 Concert Band	1	418 1-2 Vocal Ensemble, or	
		419 1-2 Concert Band	0
		Applied Music Elec.	2
Total Applied Music	3	Total Applied Music	4

MUSIC EDUCATION B.A.

Applied Music Concentration: VOICE

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
115 1-2 Voice	2	215 1-2 Voice	2
114 1-2 Piano	2	214 1-2 Piano	2
113 1 Class Voice	1	217 1-2 Choir, or	
117 1-2 Choir, or		218 1-2 Vocal Ensemble, or	
118 1-2 Vocal Ensemble, or		219 1-2 Concert Band	1
119 1-2 Concert Band	1		
Total Applied Music	6	Total Applied Music	5

Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
315 1-2 Voice	2	415 1 Voice	1
317 1-2 Choir, or		433 Vocal Recital	1
318 1-2 Vocal Ensemble, or		417 1-2 Choir, or	
319 1-2 Concert Band	1	418 1-2 Vocal Ensemble, or	
		419 1-2 Concert Band	0
		Applied Mus. Elective	2
<hr/> Total Applied Music		3	Total Applied Music
			4



MUSIC EDUCATION B.A.

Applied Music Concentration: INSTRUMENT

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
112 1-2 Instrument	2	212 1-2 Instrument	2
114 1-2 Piano	2	214 1-2 Piano	2
113 1 Class Voice	1	217 1-2 Choir, or	
117 1-2 Choir, or		218 1-2 Vocal Ensemble, or	
118 1-2 Vocal Ensemble or		219 1-2 Concert Band	1
119 1-2 Concert Band	1		
<hr/>		<hr/>	
Total Applied Music	6	Total Applied Music	5
Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
312 1-2 Instrument	2	412 1 Instrument	1
317 1-2 Choir, or		433 Instrumental Recital	1
318 1-2 Vocal Ensemble, or		417 1-2 Choir, or	
319 1-2 Concert Band	1	418 1-2 Vocal Ensemble, or	
		419 1-2 Concert Band	0
		Applied Mus. Elective	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	4

Instrument Minors should acquire at least 3 semester hours in Band.

MUSIC AS A MINOR FIELD OF CONCENTRATION

Course of Study

Descriptive Title

*Mus. 120 Fundamentals of Music	2
Mus. 111 Class Piano (2 semesters)	2
Mus. 114 1 Individual Piano	1
Mus. 114 2 Individual Piano	1
Mus. 113 Class Voice (2 semesters)	2
Mus. 117 1-2 College Choir	1
Mus. 118 1-2 Vocal Ensemble	1
Mus. 119 1-2 College Band (optional)	(1)
*Mus. 135 Elem. Appreciation & History of Music	3
Mus. 131 Elem. Harmony & Sight Singing & Ear Training	3
Mus. 132 Elem. Harmony & Sight Singing & Ear Training (opt.)	(3)
*Mus. 334 Public School Music (Elementary)	3
Educ. 347 Vocal Music Methods	3
<hr/>	
Total	22-26

*Music courses Required of All Elementary Education Majors Are: Mus: 120, Mus: 135, and Mus: 334.

DESCRIPTION OF COURSES

Mus. 102. INSTRUMENTAL ENSEMBLE. Designed to provide experiences in small combinations of orchestral and band instruments. This course should help to provide instrumentalists with special opportunities to grow in rhythmic control, tempo, and dynamics, and to develop independence in sight reading ability. (1/2) **Fall and Spring.**

Mus. 111. CLASS PIANO. This course is designed to meet the needs of Elementary Education majors who are beginning piano students. It provides the beginner the opportunity to gain general keyboard facility and thereby enable him to play simple accompaniments for school songs and for community group singing. (1) **Fall or Spring.** Fee: \$5.00.

Mus. 112. INDIVIDUAL INSTRUMENT. Applied music in band or orchestral instruments. A student, majoring in music education, may choose an instrument as his major performing medium. Six to eight hours on one instrument constitutes the minimum requirement to major in that instrument. Instruments that may be taken by instrumental majors are: Flute, Oboe, Clarinet, Bassoon, Saxophone, French Horn, Trumpet, Lower Brass, and Percussion. As a Freshman, the student declares an instrument as his performing instrument, which he studies every semester for four years. Thus a clarinet music education major will take: Mus. 112-1, 112-2 Clarinet for the first year; Mus. 212-1, 212-2 Clarinet the second year; Mus. 312-1, 312-2 Clarinet the third year; and Mus. 412-1, 412-2 Clarinet the fourth year, and thereby will have earned eight semester hours credit in Clarinet. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 113. CLASS VOICE. A sequence of study in voice for a person in Music Education, whose major performing medium is an instrument other than voice. A course in voice building, voice placement, breath control, diction, and expressive singing. These are stressed through use of appropriate song material and technical exercises. The class uses folk songs and other simple songs in English and Italian. Opportunity for individual attention and performance is given. Class is open to non-music majors. (1) **Spring.** Fee: \$5.00.

Mus. 114. INDIVIDUAL PIANO. Instruction in piano is offered to meet the needs of the individual student at the various stages of his achievement. Emphasis is placed on acquiring suitable technique and a repertory of standard piano selections, representing The Baroque, Classic, Romantic, and Modern schools, according to the ability of the student. Materials include a study of major and minor scales; arpeggios in major keys; appropriate studies by such writers as Czerny, Heller, and Burgmüller; "First Lessons in Bach"; two-part inventions by Bach; Sonatinas by Clementi and Kuhlau; the easier compositions of Chopin and Schumann. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 115. INDIVIDUAL VOICE. Includes instruction in voice placement, breath control, free emission of vowels and consonants, vocalizing, interpretation of folk songs, art songs, and other standard vocal literature of the Baroque, Classic, Romantic, and Modern Schools, according to the ability of the student. Materials of the first year of study are taken from the easy secular and sacred songs in English and old Italian literature. Admission is by instructor's approval. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 117. COLLEGE CHOIR. Required of all music majors. Music of all periods both sacred and secular and including several major choral works each session. **(1/2) Fall or Spring.**

Mus. 118. VOCAL ENSEMBLE. Music majors are encouraged to spend at least two semesters in this course, which aims to broaden the musical scope and sharpen the sight reading ability of the student. Vocal music of the Renaissance and the art of small ensemble singing are given special emphasis. **(1/2) Fall or Spring.**

Mus. 119. CONCERT BAND. All Music Majors are encouraged to gain experience in instrumental music through membership in the band. **(1/2) Fall or Spring.** Fee: \$10.00.

Mus. 120. FUNDAMENTALS OF MUSIC. This course covers the fundamentals of music theory needed in any study of music and its teaching in early childhood and other levels. It includes a study of piano keyboard, terminology, scale formation, drill on time signatures and triads. Required of music majors who do not have sufficient music background for the courses in Elementary Harmony and Ear Training. **(2) Fall or Spring. No credit toward major. Must be taken first semester by Music beginners, and Elementary School Majors.**

Mus. 131. ELEMENTARY HARMONY. A study of the major and minor scales, intervals, and triads with their inversions. Harmonization of melodies and figured bases. Keyboard work given paralleling written work. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) Fall. Meets daily (5).

Open to Music majors and minors.

Mus. 132. ELEMENTARY HARMONY. Continuation, with the introduction of passing tones and seventh chords with their inversions. Harmonization of melodies; figured and unfigured basses. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) Spring. Meets daily (5)

Prerequisite: Elementary Harmony 131.

Mus. 135. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. The primary purpose of this course is to enable the student to understand and enjoy more fully the representative compositions of all periods and styles. Special attention is given to developing a greater understanding and appreciation of Negro music in early childhood education and other levels. Instruction is by means of lecture and musical illustration. No technical knowledge of music is required.

Open to sophomores and juniors. Material fee \$2.00. (3) Fall or Spring.

Mus. 136. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 135. Open to sophomores and juniors. Material fee \$2.00 (3) **Spring.**

Mus. 212. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 112. A study of solo literature for the instrument is continued. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 213. CLASS VOICE. A continuation of Music 113 and completion of a two year sequence. Techniques of voice production and the presentation of vocal literature are continued at a more advanced level. Materials are taken from the easy oratorio literature, the songs and arias of Bach, Handel, and Haydn, and the easy lieder of Schubert, Schumann and Wolf. This course is open to non-music majors as well as for music majors, whose major performing medium is an instrument other than voice. (1) **Fall or Spring.** Fee: \$5.00.

Mus. 214. INDIVIDUAL PIANO. A continuation of Music 114. Major and minor scales in quarter and eighth notes; selected studies from Czerny, Heller, Burgmuller, and others; selections from "Little Preludes and Fugues" by Bach; selected compositions from classic, romantic, and modern composers. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 215 INDIVIDUAL VOICE. A continuation of Music 115 of the technical studies in breathing, posture, diction, and range and expressiveness. Materials on this advanced level are taken from easy oratorio literature, the songs and arias of Bach, Handel, and Haydn in English, and additional songs in English and early Italian. Prerequisite: Music 115 and consent of instructor. (1) **Fall and Spring.** Fee: \$25.00.

Mus. 216. INDIVIDUAL ORGAN. Foundation teaching in organ playing based on pedal studies, trios, hymns and representative works from the Baroque, Classic, Romantic, and Modern Schools. The student is prepared for Church work as well as for teaching. Each student is required to perform for a jury examination at the end of each semester. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 221. FORM AND ANALYSIS. Designed to lead the student to do independent analysis of harmonic and contrapuntal forms. These include the simple binary and ternary forms, the rondo, the sonata form, the concerto, the fugue and related genres.

Prerequisite: Music 132. (2) Fall.

Mus. 222. EAR TRAINING AND SIGHT SINGING. A study of tonal relationship with drill in scale and interval singing. Melodic dictation beginning with simple folk tunes and advancing to more difficult rhythmic drills with melodies in major and minor modes and written in both the "C" and the "F" clefs.

Prerequisite: Music 132. (2) Spring.

Mus. 223. CLASS INSTRUMENT (Woodwinds, and Brasses.). Provides actual playing experience on the clarinet and the trumpet. Fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, an understanding of proper embouchure for performance of the instrument. Related instruments are also studied, with special attention directed to the production of the proper tone quality and how this is achieved. Written work for wind instruments is part of the class project.

Prerequisite: Music 132. (2) Fall.

Mus. 224. CLASS INSTRUMENT (Strings and Percussion). Provides actual playing experience on one of the string instruments, providing comparison with other members of the string section. Written work for strings and percussion instruments by members of the class is part of the class work. Most common percussion instruments are studied.

Prerequisite: Music 223. (2) Spring.

Mus. 231. ADVANCED HARMONY AND COMPOSITION. Study of the ninth chord with inversions, modulations by means of altered and unaltered chords, and the use of all nonharmonic tones. Original work. Keyboard work continued. Sight Singing and Ear Training are an integral part of the Harmony course, with drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Elementary Harmony Music 131-132 unless passed by examination covering this work. (3) Fall. Meets daily (5)

Mus. 232. ADVANCED HARMONY AND COMPOSITION. This course deals with the structure and content of music with a review of harmonic material and its practical application. Analysis of compositions by the leading Classic, Romantic, and Modern composers. Original work in small forms. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Advanced Harmony 231. (3) Spring. Meets daily (5)

Mus. 312. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 212. A study of solo literature of all music periods for the instrument in preparation for the senior recital is continued. **(1) Fall or Spring. Fee: \$25.00.**

Mus. 314. INDIVIDUAL PIANO. A continuation of Music 214. Technical work is continued. A sonata by Haydn, Mozart, or Beethoven; "Songs Without Words" by Mendelssohn; "Three-Part Inventions" by Bach, and selected preludes and fugues from the "Well-tempered Clavier" by Bach; selections of twentieth century composers. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 315. INDIVIDUAL VOICE. A continuation of 215 in technical studies and include the study of arias and art songs in English, Italian, German, or French, and modern English songs of increasing range and difficulty.

Prerequisite: Music 215 and approval of instructors. (1) Fall or Spring. Fee: \$25.00.

Mus. 316. INDIVIDUAL ORGAN. A continuation of Music 216 in technical studies and repertoire. Representative works from all periods are studied in preparation for the senior recital. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 321. ORCHESTRATION. Arranging and scoring for typical combinations of band and orchestral instrumental ensembles. Study of some standard scores. Music 221 and 222, Class Instrument, are prerequisites for this course. (2) **Fall.**

Mus. 322. CONDUCTING. Procedures, techniques, and problems pertinent to the conducting of vocal and instrumental ensembles. Laboratory experience is gained in the band, choir, and ensemble, as well as in the conducting class. Required of all music majors.

Prerequisite: Music 222, 132, and 321. (2) Spring.

Mus. 331. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A comparative study of the chronological development of music from its beginnings to the complicated tonal structures of the present day. An analysis and illustration of forms of musical composition will be given by means of recordings and actual performance. Attendance is required at one supervised listening laboratory per week. Two hours three meetings, first semester. Materials fee \$2.00.

Prerequisite: Music 131 and 132. (2) Fall.

Mus. 332. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 331. Two hours three meetings, second semester. Materials fee \$2.00.

Prerequisite: Music 131, 132, and Humanities 221. (2) Spring.

Mus. 334. PUBLIC SCHOOL MUSIC. (Elementary). Required of prospective elementary and high school teachers. Methods and materials to be used in early childhood education also in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing and ways of correlating music with other subject areas.

Prerequisite: Music 120. (3) Fall or Spring.

Mus. 334-1. PUBLIC SCHOOL MUSIC. To serve the special needs of students majoring in Early Childhood Education. (K-3) Prerequisite: Music 120. **(3) Fall.**

Mus. 334-2. PUBLIC SCHOOL MUSIC. To serve the special needs of students majoring in Elementary Education. (4-6) Prerequisite: Music 120. **(3) Spring.**

Mus. 335-336. MUSIC SEMINAR and COLLEGIUM MUSICUM. The seminars will be held on a regular basis, in order to present a variety of musical topics not usually discussed in classes in the prescribed curriculum. The topics may be chosen from the music literature of the present, as well as the past. The purpose of these activities is to enrich and broaden the musical experiences of the students through practical performances of the Collegium Musicum. **(1/2) Fall and Spring.**

Educ. 347. VOCAL MUSIC METHODS. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing. Ways of correlating music with other subject areas, and continuing the study of techniques in presenting music in the secondary schools; changing voice, voice testing, part singing. Required of all music majors.

Prerequisite: junior standing in music. (3) Fall.

Educ. 348. INSTRUMENTAL MUSIC METHODS. Methods and materials to be used in the development of the grade school through the high school instrumental program. Special attention is given to methods for the beginning student.

(3) Spring.

Prerequisites: junior standing in music.

Mus. 412. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 312. An advanced study of solo literature for the instrument covering all music periods, and in preparation for the senior recital. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 414. INDIVIDUAL PIANO. A continuation of Music 314. Preparation for the senior recital (Mus. 433), that should contain compositions from the Baroque, Classic, Romantic, and Modern Schools. Each student is required to perform for a jury examination at the end of each semester of piano study. A piano proficiency examination is required of each music major and music minor at the end of the junior year. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 415. INDIVIDUAL VOICE. Provides advanced vocal techniques and literature. Music Education majors presenting voice as a major performing medium, will present a senior recital (Mus. 433), as a culmination of the study in this area. This recital is given upon approval of the music teacher.

Prerequisite: Music 315 and approval of instructors. (1) Fall or Spring. Fee: \$25.00.

Mus. 416. INDIVIDUAL ORGAN. A continuation of Music 316 in technical studies and repertoire. Representative works from all periods are studied in preparation for the senior recital. **(1) Fall or Spring.** Fee: \$25.00.

Music. 423. INTRODUCTION TO CHURCH MUSIC. A study of the function of the organ, the choir, and the clergy in the church service. Sacred Music will be studied in relation to the liturgy. Organists will give special attention to hymn playing, accompanying, modulation, and improvisation; pre-theological students will give special attention to the principles of chanting and a study of hymnology.

Prerequisite: Consent of the instructor. (2) Spring.

Mus. 431. COUNTERPOINT. This course consists of written exercises and original compositions in the various species of vocal counterpoint of the sixteenth century style. Suspensions, imitations and canon, double counterpoint and other contrapuntal devices are studied. Original compositions include movements of the mass and madrigals.

Prerequisite: Music 232. (3) Fall.

Mus. 433. APPLIED MUSIC RECITAL. All music majors are required to take part in a senior recital during their senior year, in the medium of their choice. This may be considered as the eighth semester hour in the applied music area. **(1) Fall or Spring.** Fee: \$25.00.

COURSES IN ART

The courses offered in the area of art are intended to equip the prospective graduate with a relatively comprehensive appreciation and ability in all forms of the visual arts; to provide him with a practical philosophy of art and its relationship to society; to enable him, through practical work in the studio, to become conversant with the skills involved in drawing, painting, design, ceramics and in the crafts.

Art. 132. COLOR & DESIGN. Surface, form and color problem offering opportunity for experimentation through creative exercises. Theories and concepts of space and design elements and principles governing visual organization are explored as they apply to everyday life: in clothing, in the home, and in industry. Creative lettering. Required of Elementary Education Majors.

6 clock hours. Offered both semesters. (3) Fall or Spring. Materials fee: \$7.50.

Art. 131. BASIC DRAWING & DESIGN. This course is designed for Elementary and Physical Education majors. It involves a series of exercises to strengthen the student's powers of form, light and shade in regard to the composition and design of still-life, landscape and the human body. Required of Elementary Education majors and Physical Education majors.

6 o'clock hours. Offered both semesters. (3) Fall or Spring. Materials fee: \$7.50.

Art. 133. HANDICRAFTS. Covers the materials, tools and processes used in craft activities in early childhood education and in the elementary and junior high schools. Recreation-papercraft, finger painting; creative designs; introduction to weaving a raffia; stenciling. Simple projects are designed and made from cardboard, leather, wood and plastics. Required for Physical Education and Elementary Education majors. Offered both semesters.

6 clock hours. (3) Fall or Spring. Materials fee: \$7.50.

Note: A student may obtain a degree in art at Saint Augustine's College through taking additional courses in art in the cooperating Raleigh Colleges Program.

ART EDUCATION SEQUENCE

First Semester		First Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3		
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3		
Biol. 131 Fund. of Biology	3	Eng. 121 Speech	2		
Lang. 131 French or German	3	Chem. 131 Physical Science	3		
Educ. 111 Freshman Lectures	0	P. E. 102 Physical Education	1/2		
Math. 130 Fundamental Math.	3	Art. 131 Basic Drawing & Design	3		
P.E. 101 Physical Education	1/2	Lang. 132 French or German	3		
Total		15		17 1/2	

First Semester		Second Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Soc. 132 Introd. to Sociology or		Art. 133 Handicraft	3		
Econ. 235 Prin. of Economics	3	Hum. 222 Humanities	2		
Hum. 221 Humanities	2	Educ. 232 Introd. to Education	3		
Psy. 232 General Psychology	3	*Art. 347 Beginning Painting	3		
Art. 132 Color & Design	3	*Art. 231 Art Appreciation	3		
*Art. 347 Water Color Painting	3	*Art. 258 Elementary Sculpture	3		
Educ. 321 Educ. Psychology	3	P.E. 202 Physical Education	1/2		
P.E. 201 Physical Education	1/2	Total	17		
		17 1/2		17 1/2	

First Semester		Third Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Educ. 331 Secondary Educ.	3	Psy. 232 Adolescent Psychology	3		
*Art. 465 Commercial Art	3	*Art. 360 Hist. of Modern Art	3		
*Art. 359 Hist. of Ancient Art	3	*Art. 362 Interior Design	3		
*Art. 498 Seminar	1	*Art. 226 Ceramics	3		
Elective	3	R.E. 431 Survey of Bibl. Lit or			
		Phil. 431 Ethics	3		
Total		13		Total	15

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
*Art. 453 Advanced Painting	3	Educ. 461 Student Teaching	6
*Art. 491 Studio Problems	3	Art. Portrait Painting	3
*Art. Methods on the Teaching of Art	3	Psy. 332 Child Psychology	3
Educ. 432 Tests & Measurements	2	Elective	2
Educ. 324 Philosophy of Educ.	3		
Elective	2		
<hr/>		<hr/>	
Total	16	Total	14
Electives			
Anatomy		Afro American Hist. (323)	
Mechanical Drawing		Music	
American Hist. (231)		Eng. (234) Introd. to Drama	
European Hist. (233)			

*Courses which may be taken at Meredith.

INTERDEPARTMENTAL COURSES

Hum. 221-222. HUMANITIES. Humanities is an interdisciplinary two-semester sequential course which is designed to offer insights into understanding man. The purpose of the course is to examine some myths and cultural traits which are reflected in human experiences. Music, the visual arts and literature which includes philosophy, history and non-technical aspects of the behavioral and natural sciences are the various disciplines which comprise the course. Emphasis is stressed on the place of humanities toward improving world understanding in contemporary society. Music and art appreciation are also stressed. **(2) Fall, (2) Spring.** Laboratory fee \$2.00 per semester.

COURSES IN RELIGION AND PHILOSOPHY

*Religious Education

The offering in this field is designed (a) to provide preliminary training for those interested in religious education as a vocation; (b) to qualify persons to meet the requirements of teaching Bible.

R.E. 431. SURVEY OF BIBLICAL LITERATURE. History of the Hebrew people and a study of the development of religious beliefs with emphasis on the prophets and their teaching. Also a study of the New Testament. Open to Sophomores, Juniors, and Seniors. **(3) Fall and Spring.**

*One course required for graduation.



PHILOSOPHY

Phil. 431. ETHICS. The primary objective of this course is to orientate the student to the background and evolution of morality. It recognizes the scope of personal and social problems of modern times, and it offers a basis for the study of Ethics as a real, live issue in the world of today. It is expected that this course will be positively helpful to the student in his effort to think his way through the social and moral issues confronting him from day to day. Open to Sophomores, Juniors, and Seniors. (3) **Fall and Spring.**

DIVISION OF NATURAL SCIENCES AND MATHEMATICS

The Division of Natural Sciences and Mathematics includes the Departments of Biology, Chemistry, and Mathematics and Physics. In these departments, students may pursue courses of study that provide a broad foundation in the biological and physical sciences and mathematics. Through course work taken in the various departments, students develop an appreciation of (1) the scope of the living world and the laws that govern it, (2) the interrelationship of scientific knowledge, (3) the development of scientific concepts, (4) the scientific method, and (5) the contributions of science to the betterment of mankind.

INTERDEPARTMENTAL COURSES

Courses in Geology and Physical Science are offered by the Division of Natural Sciences in order to supplement the curricula within the division and to allow students outside the Division to meet the State requirements for teacher certification.

SCI. 457. PHILOSOPHY OF SCIENCE. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. A thorough look at the ideas that have influenced man's behavior in time is presented.

Prerequisites: None. Open to all students. (2) Fall (2) Spring.

E.S. 335 PRINCIPLES OF GEOLOGY. Taught in two parts with close correlation between them. Part I: Physical Geology. Origin, composition, and structure of rocks and minerals; the earth's setting, its crust, geologic forces, and man's place as a geologic force. Part II: Historical Geology. A consideration of the major eras, concentrating on the Pleistocene epoch and its ice sculpturing; the relationship of geologic, paleoecological, and climatic factors to the evolution and distribution of organisms on earth. The laboratory deals with a study of minerals, rocks, fossils and land form maps. Field trips are taken, one of which is for three days.

Prerequisites: Biology 141, 142; Chemistry 141, 142. Two lectures and one two-hour laboratory period weekly. Laboratory fee \$5.00. (3) Spring.

P.S. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. **(3) Fall or Spring. Laboratory fee \$10.00.**

TELELECTURE SERIES: SCIENCE 457, PHILOSOPHY OF SCIENCE. Interdepartmental Course. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. (3) **Fall or Spring.** **Prerequisites none. Open to all students.**

DEPARTMENT OF BIOLOGY

The Department of Biology offers programs of studies designed to provide fundamental training in the Life Sciences for students planning careers in teaching, medicine, dentistry, allied health, industry, government, and research.

OBJECTIVES

Some of the aims of the Biology Department are: (1) to train students in the use of the methods of scientist in solving problems, (2) to develop skills in the use of laboratory equipment and in the reading of biological literature, (3) to provide students with a knowledge of fundamental biological concepts in order to prepare them for graduate studies in the life sciences, and (4) to provide students with a basic knowledge of biology in order to enable them to study medicine, allied health, or to teach the life sciences. The program of general education required of all Life Science Majors approximates a total of 41 credit hours.

SCIENCE AND MATHEMATICS COURSES

Biology majors are required to make a grade of at least 'C' in each of the following science and mathematics courses: Biology 141, 142, 241, 242, 335, 341, 342, 423, 441, 442, 426*; Chemistry 141, 142, 341, 342, 445*; Physics 241, 242; Mathematics 131, 132. Mathematics 231, 232 and 331 are strongly recommended as electives.

*Not required for teacher certification.

General Education Requirements		Teacher Certification—Biology Major	
Descriptive Title		Descriptive Title	
Eng. 131-132 English Composition	6	Biol. 141 General Zoology	4
Eng. 121 Speech	2	Biol. 142 General Botany	4
Hist. 133-134 World Civilizations	6	Biol. 241 Comparative Anatomy	4
Lang. 131-132 French or German	6	Biol. 242 Comparative Embryology	4
Lang. 231-232 French or German	6	Biol. 341 Entomology	4
Hum. 221-222 Humanities	4	Biol. 342 General Physiology	4
Psy. 232 General Psychology	3	Biol. 442 Genetics	4
P.E. 101-102-201-202 Physical Education	2	Biol. 321 Seminar in Biology	1
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3		
Soc. 132 Introd. to Sociology or Econ. 235 Principles of Economics	3		
Total	41	Total	29

Non-Teacher Certification—Biology Major			
Descriptive Title			
Biol. 141 General Zoology	4	Biol. 441 Bacteriology	4
Biol. 142 General Botany	4	Biol. 442 Genetics	4
Biol. 241 Comparative Antomy	4	Biol. 423 Molecular Biology	2
Biol. 242 Comparative Embryology	4	Biol. 421 Special Problems in Biology	2
Biol. 442 Histology	4	Biol. 426 Radiobiology	2
		Biol. 321 Seminar in Biology	1
		Total	35

Majors in the Life Sciences

Required course hours	25-33
Required electives	5
Supporting Courses in Mathematics, Chemistry, and Physics	
Chemistry	24
Mathematics	6
Physics	8
Total	38
Free electives	14
General Education Requirements	41

ALLIED HEALTH PROGRAMS

1. Pre-Medical Major		2. Medical Technology Major	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Zoology	4
Biol. 142 General Botany	4	Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4	Biol. 442 Histology	4
Biol. 242 Comparative Embryology	4	Biol. 441 Bacteriology	4
Biol. 441 Bacteriology	4	Biol. 325 Parasitology	2
Biol. 342 General Physiology	4	Biol. 342 General Physiology	4
Biol. 442 Histology	4	Biol. 426 Radiobiology	2
Biol. 321 Seminar in Biology	1	Biol. 321 Seminar in Biology	1
Total	29	Total	25
3. Pre-Pharmacy Major		4. Pre-Physical Therapy Major	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Zoology	4
Biol. 142 General Botany	4	Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4	Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4	Biol. 242 Comparative Embryology	4
Biol. 342 General Physiology	4	Biol. 442 Histology	4
Biol. 441 Bacteriology	4	Biol. 342 General Physiology	4
Biol. 442 Histology	4	Biol. 321 Seminar in Biology	1
Biol. 321 Seminar in Biology	1		
Total	29	Total	25

TEACHER CERTIFICATION—BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Botany	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4		
<hr/> Total		<hr/> Total	
		17 1/2	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	3	Biol. 242 Comparative Embry.	4
Eng. 121 Speech	2	Psy. 232 General Psychology	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Lang. 231 French or German	3	Lang. 232 French or German	3
P.E. 201 Physical Ed. (Req.)	1/2	P.E. 202 Physical Ed. (Req.)	1/2
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Electives	3	Elective	1
<hr/> Total		<hr/> Total	
		16 1/2	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Educ. 131 Introd. to Educ.	3	Biol. 342 General Physiology	4
Educ. 231 Ed. Psychology	3	Biol. 442 Genetics	4
Soc. 132 Introd. to Sociology	3		
<hr/> Total		<hr/> Total	
		17	

Fourth Year

First Semester		Second Semester	
Description Title		Descriptive Title	
Biol. 341 Entomology	4	R. E. 431 Survey of Bibl. Lit. or	
Biol. 441 Bacteriology	4	Phil. 431 Ethics	3
Educ. 331 Principals of Sec. Educ.	3	Educ. 432 Tests & Measurements	2
Educ. 343 Science Methods	3	Educ. 461 Directed Teaching	6
Educ. 232 Adolescent Psychology	3	Gov. 332 American Government	3
<hr/> Total		<hr/> Total	
		17	

ELEMENTARY EDUCATION—CONCENTRATION IN SCIENCE

In addition to the required General and Professional courses, elementary education majors who take a concentration in science are required to complete the following courses:

First Year

Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Math. 131-2 Algebra	3
Math. 132 Analytic Geometry	3

Second Year

Descriptive Title	
Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4

Third Year

Descriptive Title	
Phy. 231 General Physics	4
Phy. 232 General Physics	4

MAJOR IN BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2		
Total		Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 231 French or German	3	Psy. 232 General Psychology	3
Eng. 121 Speech	2	Lang. 232 French or German	3
P.E. 201 Physical Ed. (Req.)	1/2	Soc. 132 Introd. to Sociology	3
Electives	3	P.E. 202 Physical Ed. (Req.)	1/2
Total		Total	17 1/2

Third Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 341 Entomology	4	Biol. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Biol. 322 Histology or Elective	2	Elective	2
Math. 231 Calculus I	3		
	<hr/>		<hr/>
Total	17	Total	17

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 442 Genetics	4
R.E. 431 Survey of Bibl. Lit. or		Biol. 426 Radiobiology	2
Phil. 431 Ethics	3	Phil. 431 Ethics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Biol. 423 Molecular Biology	2	Elective	2
Biol. 421 Special Problems	2	Chem. 243 Qualitative Analysis	4
Chem. 242 Quantitative Analysis	4		
	<hr/>		<hr/>
Total	17	Total	17

PRE-MEDICAL CURRICULUM

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2		
	<hr/>		<hr/>
Total	16 1/2	Total	16 1/2

Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 121 Speech	2	Electives	2
P.E. 201 Physical Ed. (Req.)	1/2	P.E. 202 Physical Ed. (Req.)	1/2
	<hr/>		<hr/>
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Qualitative Analysis	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Hist. 331 Introd. to Pol. Sci.	3	Soc. 132 Introd. to Sociology	3
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 342 General Physiology	4
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3	Phil. 431 Ethics	3
Psy. 131 General Psychology	3	Soc. 234 Social Psychology	3
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
		Gov. 332 The American Gov.	3
Total	14	Total	17

MEDICAL TECHNOLOGY

The Department of Biology of Saint Augustine's College in affiliation with an approved School of Medical Technology offers a curriculum which leads to the degree, Bachelor of Science in Medical Technology and the Certificate of Medical Technology. Saint Augustine's College will grant the degree. An approved affiliated school will give the certificate.

To qualify for the degree and certificate, students will spend three years studying at Saint Augustine's College and earn 103 semester hours. 24 semester hours of biology, 24 semester hours of chemistry, 8 semester hours of physics and 3 semester hours of Mathematics are required of all Medical Technology majors. Each course in the major must be passed with a minimum grade of "C";

Some approved schools of Medical Technology in this area to which students may apply are:

Rex Hospital School of Medical Technology
Bowman Gray School of Medical Technology
Duke University School of Medical Technology
Grady Memorial Hospital School of Medical Technology,
Atlanta, Georgia

General Zoology and General Botany are required courses. To complete the 24 hour requirement in biology, the student may select courses from the following:

Biology (33 semester hours)

Biology 141, General Zoology (4) (required)

Biology 142, General Botany (4) (required)

Biology 242, Embryology (4)

Biology 342, General Physiology (4)

Biology 321, Seminar in Biology (1)

Biology 441, Bacteriology (4)

Biology 426, Radiobiology (2)

Biology 422, Histology (4)

Biology 324, Parasitology (2)

Biology 442, Genetics (4)

Chemistry (24 semester hours required)

Chemistry 141, General Chemistry (4)

Chemistry 142, General Chemistry (4)

Chemistry 241, Qualitative Analysis (4)

Chemistry 242, Quantative Analysis (4)

Chemistry 341, Organic Chemistry (4)

Chemistry 342, Organic Chemistry (4)

Physics (8 semester hours required)

Physics 241, General Physics (4)

Physics 242, General Physics (4)

Mathematics (3 semester hours required)

Mathematics 131-132 (3), Algebra

Other courses that can be used to complete the requirements in science may be selected (by the student in consultation with his advisor) from the following:

Chemistry

Chemistry 423, Biochemistry (4)

Chemistry 445, Radiochemistry (4)

The liberal arts courses which are required are the following:

English 131, English Composition (3)

English 132, English Composition (3)

English 121, Speech (2)

H. Education 111, Required Physical Education, 4 semesters (2)

Educ. 111, Freshman Orientation (0)

Religious Education 431, Bible

or

Philosophy 431, Ethics (3)

Humanities 221, Humanities (2)

Humanities 222, Humanities (2)

Other courses that are to be used to complete the requirements are to be selected from the following:

Psychology

Psy. 232, General Psychology (3) (required)

Psy. 332, Adolescent Psychology (3)

Psy. 331, Child Psychology (3)

History and Government

History 133-134, World Civilizations (required) (6)

History 323, The Afro-American in the USA (2)

English

English 328, American Literature (3)

Foreign Language (6 to 12 hours required*)

French 131, French (3)

French 132, French (3)

German 131, German (3)

German 132, German (3)

Russian 131, Russian (3)

Russian 132, Russian (3)

Spanish 131, Spanish (3)

Spanish 132, Spanish (3)

The language selected must be studied and passed each of 2 semesters to complete the requirement.

Sociology and Social Welfare

Sociology 132, Introduction to Sociology (3) (required)

Sociology 231, Modern Social Problems (3)

Sociology 235, Urban Social Problems (2)

Sociology 441, Community Relations (3)

Sociology 327, Race Relations in American Society (2)

*Six hours are required if the student has already completed two years of the same foreign language in high school otherwise twelve hours are required.

MEDICAL TECHNOLOGY MAJOR **GENERALIZED CURRICULUM**

Freshman Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilization	3
Eng. 121 Speech	2	Biol. 142 General Botany	4
Biol. 141 General Zoology	4	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	Math. 131-2 Algebra	3
P.E. 101 Physical Ed. (Req.)	1/2	P.E. 102 Physical Ed. (Req.)	1/2
Total		Total	17 1/2

Sophomore Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Physics 241 General Physics	4	Physics 242 General Physics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Soc. 132 Introd. to Sociology	3	Biol. 442 Histology	4
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
P.E. 201 Physical Ed (Req.)	1/2	P.E. 202 Physical Ed.	1/2
Total		Total	17 1/2

Junior Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biology 441 Bacteriology	4	Bio. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Biol. 426 Radiobiology	2
Biol. 325 Parasitology	2	Psy. 232 General Psychology	3
Chem. 445 Radiochemistry	4	Phil. 431 Ethics	3
Rel. Educ. 431 Survey of Bibl.		Biol. 321 Seminar in Biology	1
Lit. or Phil. 431 Ethics	3	Electives	4
Total		Total	17

Senior Year

Typical sequence of Courses to be taken at an approved Medical School of Technology

Subjects	Lecture Hours	Laboratory Hours	Weeks
Urinalysis	10	70	2
Hematology	24	416	11
Chemistry	30	490	13
Bacteriology	20	380	10
Serology	10	70	2
Parasitology	8	72	2
Mycology	7	33	1
Blood Bank	16	304	8
Histology	5	35	1

DESCRIPTION OF COURSES

Biol. 131. FUNDAMENTALS OF BIOLOGY. Considers the philosophy of science; the scientific method; the nature and organization of living matter; structure-function relationships; principles of development, growth, reproduction, and metabolism; the relationship of heredity and ecology to behavior; conservation, taxonomy, and evolution. Laboratory work includes training in the use of the microscope; the study of various taxonomic groups of animals and plants; and selected experiments in heredity, genetics taxonomy, and physiology. Field trips may be taken to selected sites.

Prerequisites: None. Three lectures and one two-hour laboratory period per week. Laboratory fee \$5.00. (3) Fall or Spring.

Biol. 141. GENERAL ZOOLOGY. Theories, principles, and concepts of animal life. Lectures include the nature of matter and animal body materials; structure-function relationships; basic laws of heredity and ecology and their relationship to behavior and organic evolution. The laboratory work consists of training in the use of the microscope; a study of specimen from various taxonomic groups including dissections; classification and nomenclature.

Prerequisites: None. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall or Spring.

Biol. 142. GENERAL BOTANY. Theories, principles, and concepts of plant life. Lectures concentrated on the basic structures, economic importance, physiological phenomena, and taxonomic survey of the plant kingdom.

Prerequisites: None. Two lectures and two 2 hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall or Spring.

Biol. 241. COMPARATIVE VERTEBRATE ANATOMY. A study of morphology, systematics and phylogenetic relationships, with emphasis on the vertebrates. A consideration of various theories of evolution and the use of comparative anatomical evidence in support of organic evolution. The laboratory includes dissection and the study of specimen from various vertebrate classes.

Prerequisites: Biology 141 and 142. Two lectures and 2 two-hour laboratory periods weekly. Laboratory fee \$10.00. (3) Fall.

Biol. 242. COMPARATIVE EMBRYOLOGY OF THE VERTEBRATES. A study of growth and developmental processes among the various classes of vertebrates. The laboratory work involves a comparative, systematic study of the embryology of selected organisms.

Prerequisites: Biology 141 and 241. Two lectures and two 2 hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring.

Biol. 321. SEMINAR. Informal discussion and consideration of pertinent biological concepts, theories, and principles using selected printed materials, audio-visual aids, and student, faculty, and off-campus speakers.

Prerequisites: None. Required each and every semester of all sophomores, juniors, and seniors who are majoring in the life sciences. (1) Fall and Spring.

Biol. 324. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior distribution, and economic importance of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (2) Elective — not offered every year. (3) Spring.

Biol. 341. ENTOMOLOGY. A general course in the study of insects. Lectures involve morphology, ecology, behavior and systematic classification of insects with consideration of certain economically important groups of insects. Laboratory work deals with the collection and taxonomy of families of insects.

Prerequisites: Biology 141. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (4) Fall.

Biol. 342. GENERAL PHYSIOLOGY. The relationship of physiochemical phenomena to the functionings of living systems and to the behavior of living organisms. Stress is placed on the relationship of cellular physiology to systemic functions. Laboratory work includes demonstrations and individual studies of various physiological phenomena, using appropriate equipment and living specimen.

Prerequisites: Biology 141, 241; Chemistry 141, 142 and 341; Mathematics 131 and 132; Physics 241 and 242. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Spring.

Biol. 421. SPECIAL PROBLEMS IN BIOLOGY. A research source for biology majors. Conferences and research involving some of the current problems in biology.

Prerequisites: Consent of Instructor. Laboratory fee \$10.00. (2-4). Fall or Spring.

Biol. 422. HISTOLOGY. A study of the microscopic anatomy of vertebrate animals with emphasis on the human body. Lectures include a systematic treatment of the characteristics of various types of tissues, emphasizing structure-function relationships. Laboratory work includes a microscopic study of various types of tissues, and demonstrations of certain histological techniques used in the making of prepared slides.

Prerequisites: Biology 141, 142, 242, and 342; Chemistry 141 and 142. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. Elective—Not offered every year. (2) Spring.

Biol. 423 MOLECULAR BIOLOGY. The relationship of bio-chemical processes to living activities. A systematic treatment of the chemical composition of living matter and the changes that occur in it.

Prerequisites: Biology 342; Chemistry 341 and 342; Mathematics 131 and 132; Physics 241 and 242. Two lectures weekly with appropriate demonstrations. (2) Fall or Spring. Elective—not offered every year. Laboratory fee \$10.00.

Biol. 426. RADIOBIOLOGY. A study of the effects of ionizing radiations on living systems. Lectures include a consideration of dosimetry, radiation genetics, radiation embryology, radiosensitivity, radioecology, radiotherapy and the fallout problem. Laboratory work involves tracer experiments, differential absorption studies, and the preparation of autoradiographs.

Prerequisites: Biology 141, 142, and 241; Chemistry 141, 142 and 445; Physics 241 and 242; Mathematics 131 and 132. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. (2) Spring.

Biol. 441. BACTERIOLOGY. A study of the fundamental concepts of microbiology, with emphasis on the bacteria. Lectures include bacterial morphology, taxonomy, genetics, ecology, physiology; principles of infection disinfection, and resistance; and a consideration of some economically important groups of micro-organisms. The laboratory work includes staining techniques, and a study of the morphological, cultural, and biochemical characteristics of bacteria.

Prerequisites: Biology 141 and 142; Mathematics 131 and 132; Chemistry 341 and 342. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Fall.

Biol. 442. GENETICS. An introductory study of heredity in plants and animals, including man, and the concomitant biological and sociological problems. Lectures involving heredity, evolution, eugenics, and the sociological aspects of inheritance. Laboratory work involves a study of some of the aspects of heredity in *Drosophila*, and selected plants.

Prerequisites: Biology 141, 142 and 242; Mathematics 131 and 132. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring.

COURSES IN BIOLOGY FOR IN-SERVICE TEACHERS

Biol. 212. ASPECTS OF MODERN BIOLOGY. A study of cellular, hereditary and developmental aspects of biology. Consideration is given to such topics as cell structure and physiology; the diversity of living organisms; development, heredity, ecology and evolution.

Prerequisites: None. (3) Summer.

Laboratory exercises are closely correlated with lecture topics. Field trips are taken. Text book and Laboratory Manual — BSCS Biology. (Yellow Version).

Biol. 524. FUNDAMENTAL PRINCIPLES OF BIOLOGY. Basic concepts in animal and plant biology. A consideration of scientific philosophy and methods; cell structure and physiology; principles of growth, development and reproduction; the relationship of heredity and ecology to behavior and evolution. Laboratory exercises are correlated with lecture topics. Field trips are taken.

Prerequisites: None. (3) Fall or Spring, or Summer.

COOPERATING RALEIGH COLLEGES PROGRAM AT MEREDITH COLLEGE

The following courses are offered under the Cooperating Raleigh Colleges Program at Meredith College. Students who wish to major in Plant Science may enroll in them. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at Meredith College.

Botany 221. **ADVANCED PLANT BIOLOGY.** An advanced plant science course combining basic studies in seed plant physiology and anatomy with traditional plant morphology in which all major groups of the plant kingdom are surveyed. **(4) Fall.**

Zoology 222. **INVERTEBRATE ZOOLOGY.** A comparative phylogenetic approach to the major groups of the invertebrate animals. Both type animals commonly encountered and transitional forms are studied as to life history, morphology, physiology, ecology and economic importance. **(4) Spring.**

DEPARTMENT OF CHEMISTRY

The Chemistry Department offers courses designed to meet the needs of students who are studying to become teachers of chemistry, professional chemists, physicians, dentists, and those who require a knowledge of chemistry in related fields.

The following courses are required of all students who major in Chemistry: General Chemistry 141, 142; Qualitative Analysis 241, 242; Organic Chemistry 341, 342; Physical Chemistry 441, 442.

CHEMISTRY MAJORS. The program consists of one year of General Chemistry, one year of Analytical Chemistry, one year of Organic Chemistry and one year of Physical Chemistry. Four advanced courses are also offered. All majors are advised to take courses in Psychology, to take mathematics as a second major, and to take art appreciation and music appreciation as electives. Students presenting two or more units of a foreign language from high school are required to take an additional year of that same language or two years of another language.

CHEMISTRY MINORS AND TEACHER TRAINEES. This program supplies the student with a sufficient knowledge of chemistry to meet the requirements of his department and program of study. The courses and sequences vary considerably.

SPECIAL REQUIREMENTS. All students enrolled in a chemistry course are required to bring a lintless towel and a laboratory apron to the laboratory. A fee of \$10.00 is charged for each laboratory course and students will be billed for breakage of any laboratory equipment.



General Education Requirements

Descriptive Title

Eng. 131-132 English Composition	6
Eng. 121 Speech	2
P.E. 101-102-201-202 Physical Educ.	2
Hist. 133-134 World Civilizations	6
Lang. 131-132-231-232 French or German	12
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
Soc. 132 Introd. to Sociology or	
Econ. 235 Principles of Economics	3
R.E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3
Total	41

Courses From Which Required Electives may be taken

Descriptive Title

Chem. 331 Instrumental Analysis	3
Chem. 445 Radiochemistry	4
Chem. 421 Chemistry Seminar	2

Required courses in the Major and Science Related area

Descriptive Title

Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4
Chem. 241 Qualitative Anal.	4
Chem. 242 Quantitative Anal.	4
Chem. 341 Organic Chemistry	4
Chem. 342 Organic Chemistry	4
Chem. 441 Physical Chemistry	4
Chem. 442 Physical Chemistry	4
Math. 131-2 Algebra or	
Math. 131-3 Trig.	3
Math. 132 Analytical Geom.	3
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Phys. 241 General Physics	4
Phys. 242 General Physics	4
Math. 231 Calculus	3
Math. 232 Calculus	3
Math. 331 Calculus	3
Total	63

Note: Six hours of required electives and ten hours of free electives must be taken.

**MAJOR IN CHEMISTRY
SCIENCE CERTIFICATION**

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133-134 World Civilizations	6	Hist. 134 World Civilizations	3
*Lang. 131 French or German	3	Lang. 142 French or German	3
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½		
<hr/>		<hr/>	
Total	16½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 231 Calculus	3	Educ. 232 Introd. to Education	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
<hr/>		<hr/>	
Total	17½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Soc. 132 Introd. to Sociology or Econ. 235 Prin. of Economics	3	Psy. 232 General Psychology	3
		Chem. 421 Chemistry Seminar	2
<hr/>		<hr/>	
Total	14	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 445 Radiochemistry	4	Educ. 461 Student Teaching	6
Biol. 423 Molecular Biology	2	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Educ. 432 Tests and Measurements	2		
Sci. 434 Science Methods	3		
Eng. 121 Speech	2		
Psy. 231 Adolescent Psy.	3		
<hr/>		<hr/>	
Total	16	Total	9

*See Language Requirements.

**A student must have the approval of the Vice President for Academic Affairs in order to take more than 17½ hours.

MAJOR IN CHEMISTRY**No Certification****First Year****First Semester**

Descriptive Title	
Chem. 141 General Chemistry	4
Eng. 131 English Composition	3
Math. 131-2 Algebra or Math. 131-3 Trig.	3
Eng. 121 Speech	2
Biol. 141 General Zoology	4
Educ. 111 Freshman Lectures	0
P. E. 101 Physical Education	1/2

Total 16 1/2

Second Semester

Descriptive Title	
Chem. 142 General Chemistry	4
Eng. 132 English Composition	3
Math. 132 Analytical Geometry	3
Biol. 142 General Botany	4
P. E. 102 Physical Education	1/2

Total 14 1/2

Second Year**First Semester**

Descriptive Title	
Chem. 241 Qualitative Analysis	4
Hist. 133 World Civilizations	3
Lang. 121 French or German	3
Phys. 241 General Physics	4
Math. 231 Calculus	3
P. E. 201 Physical Education	1/2

Total 17 1/2

Second Semester

Descriptive Title	
Chem. 242 Quantitative Analysis	4
Hist. 134 World Civilizations	3
Lang. 132 French or German	3
Phys. 242 General Physics	4
Math. 232 Calculus	3
P.E. 202 Physical Education	1/2

Total 17 1/2

Third Year**First Semester**

Descriptive Title	
Chem. 341 Organic Chemistry	4
Lang. 231 French or German	3
Math. 331 Calculus	3
Hum. 221 Humanities	2
Electives	5

Total 17

Second Semester

Descriptive Title	
Chem. 342 Organic Chemistry	4
Lang. 232 French or German	3
Hum. 222 Humanities	2
Psy. 232 General Psychology	3
Electives	3

Total 15

Fourth Year**First Semester**

Descriptive Title	
Chem. 441 Physical Chemistry	4
R. E. 431 Survey of Bible Lit. or Phil. 431 Ethics	3
Soc. 132 Introd. to Sociology or Econ. 235 Prin. of Economics	3
Electives	6

Total 16

Second Semester

Descriptive Title	
Chem. 442 Physical Chemistry	4
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Electives	3

Total 10



DESCRIPTION OF COURSES

Chem. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) **Fall or Spring.** Laboratory fee \$10.00.

This course is required of all students except those who are majoring in the natural sciences.

Chem. 141, 142. GENERAL CHEMISTRY. An elementary presentation and treatment of the fundamental principles of chemistry based upon a study of the physical and chemical properties of the elements. Three hours lecture and three hours laboratory a week. Laboratory fee, \$10.00 per semester. (4) **Fall (4) Spring.**

Chem. 241. SEMI-MICRO QUALITATIVE ANALYSIS. The detection and systematic separation of the anions and cations of inorganic salts; thorough elementary treatment of theoretical principles with special emphasis being given to structure of compounds, theories of ionization, chemical equilibrium, solubility products, complex formation and oxidation-reduction. Two hours lecture and six hours laboratory.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Fall.

Chem. 242. ELEMENTARY QUANTITATIVE ANALYSIS. Gravimetric and Volumetric methods of analysis of samples of single and mixed constituents and treatment of theoretical principles and stoichiometrical relations involved in each determination. Two hours lecture and six hours laboratory a week.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Spring.

Chem. 341. ORGANIC CHEMISTRY. The chemistry of the aliphatic (acyclic) compounds of carbon with emphasis upon relationships between the various classes, reactions, methods of synthesis, and uses. Three hours lecture and four hours laboratory a week.

Prerequisite: Chemistry 142. Laboratory fee \$10.00 per semester. (4) Fall.

Chem. 342. CONTINUATION OF 341. The chemistry of the aromatic (isocyclic) compounds of carbon with an introduction to the heterocyclic compound of carbon. (4) **Spring.** Laboratory fee \$10.00.

Chem. 421. SCIENCE SEMINAR. A course available to all majors in biology, chemistry, and mathematics during any two semesters of the junior and senior years. Each student, with the approval of the staff, chooses two or more topics in his field to be discussed with the group during each semester. Two hours per week (2).

Chem. 441. 442. **ELEMENTARY PHYSICAL CHEMISTRY.** A study of Physico-Chemical Systems. An elementary study of the laws of thermo-dynamics and their application to thermochemistry and chemical equilibria and a study of the properties of gases, solids, liquids. *Three hours lecture a week; four hours laboratory.

Prerequisites: Chemistry 142 and Chemistry 342, Mathematics 332 and Physics 241, 242. Laboratory fee \$10.00. (4) Fall, (4) Spring.

Chem. 331. **INSTRUMENTAL ANALYSIS.** This will be a one-semester course for biology and chemistry majors who wish to supplement their regular course training in the use of instruments with additional instrument training. Methods of analysis will include electrolytic, conductometric, potentiometric, polarographic, electrophoretic, coulometric, colorimetric, turbidimetric, polarimetric fluorametric, spectrophotometric, spectographic, refractometric, etc. Two hours lecture and six hours laboratory per week. (3) Fall or Spring. Laboratory fee \$10.00.

Chem. 445. **RADIOCHEMISTRY.** An introduction to the study of ionizing radiations resulting from radioactive decay. Detection, measurement, nature of, half-life determinations, and medical and industrial applications. (4) Laboratory fee \$10.00.

Prerequisites: Chemistry 141, 142, 241, 242; Biology 141, 142; Mathematics 131, 132.

Education 332C. See description of courses in the Department of Education.

DEPARTMENT OF MATHEMATICS AND PHYSICS MATHEMATICS

The Department of Mathematics offers courses leading to a Bachelor of Science Degree in Mathematics. The Courses are designed to offer an understanding of the field at various levels ranging from mathematics needed by students for majoring in other curricula to preparing students for graduate study in Mathematics, Mathematics Education, and for Industrial Pursuits.

AIMS

The aims of the department of mathematics are threefold: (1) to develop students who can do quantitative thinking; (2) to develop the ability to use the mathematical skills in vocational fields, related natural sciences, and graduate study; (3) to prepare teachers of mathematics.

*Presentation of chemical kinetics and catalysis, surface chemistry, electrochemistry, atomic and molecular structure.

REQUIREMENTS

The following courses are required for all students who major in Mathematics:

Course Number		General Education Requirements	
		Descriptive Title	Credit Hours
Eng.	121	Speech	2
Eng.	131	English Composition	3
Eng.	132	English Composition	3
Hist.	133	World Civilizations	3
Hist.	134	World Civilizations	3
Soc.	132	Introd. to Sociology	
or			
Soc.	233	Cultural Anthropology	3
R.E.	431	Survey of Bibl. Lit.	
or			
Phil.	431	Ethics	3
P.E.	101	Physical Education	1/2
P.E.	102	Physical Education	1/2
P.E.	201	Physical Education	1/2
P.E.	202	Physical Education	1/2
Hum.	221	Humanities	2
Hum.	222	Humanities	2
Psy.	232	General Psychology	3
Phys.	241	General Physics	4
Phys.	242	General Physics	4
Chem.	141	General Chemistry	4
Chem.	142	General Chemistry	4
*Lang.	231	French/German	3
*Lang.	232	French/German	3
Total			45-51

*For Physics Majors

Courses Required in Mathematics

Course	Number	Descriptive Title	Credit Hours
Math.	131-2	Algebra	3
Math.	131-3	Trigonometry	3
Math.	132	Analytic Geometry	3
Math.	231	Calculus I	3
Math.	232	Calculus II	3
Math.	321	Computer Instruction	2
Math.	331	Calculus III	3
Math.	332	Introduction of Analysis	3
Math.	334	Modern Algebra	3
Math.	335	Geometry	3
**Math.	337	Linear Algebra	3
Math.	338	Differential Equations	3
Total			33-36

Professional Education Requirements

Credit	Number	Descriptive Title	Credit Hours
Educ.	233	Foundations of Education	3
Psy.	331	Educational Psychology	3
Educ.	432	Tests and Measurements	2
Psy.	332	Principles of Sec. Education	3
Educ.	341	Materials and Methods	3
Psy.	332	Adolescent Psychology	3
Educ.	461	Observation and Practice	
		Teaching	6
Educ.	428	Educational Media	2
Total			25

Required Electives (5 Semester Hours)

Descriptive Title

	Credit Hours
Math. 433 Probability and Statistics	3
Math. 425 Mathematics Seminar	2
Math. 435 Statistical Inference	3
Free Electives Teacher Certification (9 Semester hours)	
Free Electives Mathematics Majors (22 Semester hours)	
Free Electives Physics Majors (1 to 16 Semester hours)	

**For Teacher Certification Mathematics Majors

MATHEMATICS MAJOR

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P. E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Soc. 132 Introd. to Sociology or	
P.E. 101 Physical Education	1/2	Soc. 233 Cultural Anthropology	3
<hr/> Total		<hr/> Total	
	16 1/2		16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Psy. 232 General Psychology	2	Free Electives	3
Free Electives	5		
<hr/> Total		<hr/> Total	
	16 1/2		12 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introd. to Analysis	3
Math. 334 Modern Algebra	3	Math. 338 Differential Equations	3
Math. 335 Geometry	3	Phys. 333 Mechanics	3
Phys. 331 Electricity and		Chem. 242 Quantitative Analysis	4
Magnetism	3	Free Electives	2
Chem. 241 Qualitative Analysis	4		
<hr/> Total		<hr/> Total	
	16		15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phys. 431 Modern Physics	3	R. E. 431 Survey of Bibl. Lit. or	
Math. 321 Computer Instruction	2	Phil. 431 Ethics	3
Required Electives	5	Sci. 421 Science Seminar	2
Free Electives	3	Free Electives	9
<hr/> Total		<hr/> Total	
	13		14

TEACHER CERTIFICATION MATHEMATICS

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1/2
P.E. 101 Physical Education	1/2	Soc. 132 Introd. to Soc. or Soc.	
Eng. 131 English Composition	3	233 Cultural Anthropology	3
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Psy. 232 General Psychology	2
P.E. 201 Physical Education	1/2	Hum. 222 Humanities	2
Educ. 232 Foundations of Educ.	3	P.E. 202 Physical Education	1/2
Math. 334 Modern Algebra	3	Psy. 332 Prin. of Sec. Education	3
		Free Electives	3
Total	15 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introd. to Analysis	3
Psy. 331 Educational Psychology	3	Math. 338 Differential Equations	3
Math. 335 Geometry	3	Psy. 332 Adolescent Psychology	3
Math. 337 Linear Algebra	3	Educ. 432 Tests and Measurements	2
Free Electives	3	Free Electives	3
Total	15	Total	14

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 341 Materials and Methods	3	Educ. 461 Observation and Practice	
Educ. 428 Educational Media	2	Teaching	6
Math. 321 Computer Instruction	2	R.E. 431 Survey of Bibl. Lit. or	
Required Electives	5	Phil. 431 Ethics	3
Free Electives	1-6	Elective	3
Total	13	Total	12

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

The following curricula are offered under a cooperative program with North Carolina State University. Students registered as majors in these programs take some of their courses at Saint Augustine's College and others at North Carolina State University. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at N.C.S.U.

Engineering Design Oriented Cooperative Program Saint Augustine's College and North Carolina State University

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Math. 131-3 Trigonometry	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P.E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Soc. 132 Introd. to Sociology or	
P.E. 101 Physical Education	1/2	Soc. 233 Cultural Anthropology	3
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Engin. 101 Mechanical Draw.	*2	Eng. 102 Mechanical Draw.	*2
Lang. 231 French/German	3	P.E. 202 Physical Education	1/2
P.E. 201 Physical Education	1/2	Free Electives	3
Psy. 232 General Psychology	2	Lang. 232 French/German	3
Total	14 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introd. to Analysis	3
Phys. 431 Modern Physics	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Phys. 333 Mechanics	3
Phys. 331 Electricity and Magnetism	3	Math. 338 Differential Equations	3
MA. 251 Programming Lab 1	*1	EE. 202 Electric Circuits or	
Free Elective	1	EE. 331 Principle of Elec. Engineering	*4
Total	13	Total	15

*Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the N.C.S.U. Catalogue.

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
EE. 314 Electronics or		R.E. 431 Survey of Bibl. Lit. or	
EE. 332 Principle of Elec. Eng.	*4	Phil. 431 Ethics	3
Math. 433 Probability & Stat.	3	EE. 303 Elec. & Magnetism	*4
Chem. 441 Physical Chemistry	4	EM. 303 Mechanics-Fluids	*3
EM. 301 Mech. of Solids	3	Chem. 442 Physical Chemistry	3
Total	14	Total	13

Industrial Production Oriented Cooperative Program Saint Augustine's College/North Carolina University

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Hist. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1/2
P.E. 101 Physical Education	1/2		
Eng. 131 English Composition	3		
Total	16 1/2	Total	13 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
E. 101 Mechanical Drawing	*2	E. 102 Mechanical Drawing	*1
Bus. 231 Accounting	3	Soc. 132 Introd. to Soc. or	
P.E. 201 Physical Education	1/2	Econ. 235 Prin. of Economics	3
E. 351 Prod. and Process Eng.	*3	Bus. 232 Accounting	3
		P.E. 202 Physical Education	1/2
		Elective	3
Total	15 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 338 Differential Equa.	3
Ma. 405 Det. and Matrices	*3	Phys. 333 Mechanics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 433 Prob. and Stat.	3	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	IE. 352 Work Analy. & Des.	*4
		Ma. 251 Programming Lab 1	*1
Total	14	Total	16

*Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the N.C.S.U. Catalogue.

Fourth Year

First Semester

Descriptive Title	
Phys. 331 Elec. and Mag.	3
Chem. 441 Physical Chem.	4
IE. 421 Data Proc. and Control Systems	*3
Elective	3
Total	13

Second Semester

Descriptive Title	
EE. 331 Prin. of Elect. Engr.	*4
IE. 353 Stat. Qual. Control	*3
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Elective	3
Total	13

PHYSIC MAJOR

Cooperative Program

Saint Augustine's College/North Carolina State University

First Year

First Semester

Descriptive Title	
Math. 131-2 Algebra	3
Math. 131-3 Trigonometry	3
Eng. 131 English Composition	3
Hist. 133 World Civilizations	3
Chem. 141 General Chemistry	4
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Education	1/2
Total	16 1/2

Second Semester

Descriptive Title	
Math. 132 Analytic Geometry	3
Eng. 132 English Composition	3
Hist. 134 World Civilizations	3
Chem. 142 General Chemistry	4
P.E. 102 Physical Education	1/2
Total	13 1/2

Second Year

First Semester

Descriptive Title	
Math. 231 Calculus I	3
Phys. 241 General Physics	4
Hum. 221 Humanities	2
Lang. 231 French/German	3
P.E. 201 Physical Education	1/2
Eng. 121 Speech	2
Total	14 1/2

Second Semester

Descriptive Title	
Math. 232 Calculus II	3
Phys. 242 General Physics	4
Soc. 132 Introd. to Soc. or 233 Cultural Anthropology	3
Hum. 222 Humanities	2
Lang. 232 French/German	3
P.E. 202 Physical Education	1/2
Total	15 1/2

Third Year

First Semester

Descriptive Title	
Math. 331 Calculus III	3
Math 335 Geometry	3
Phys. 331 Elect. & Magnet.	3
Phys. 411 Mechanics	*3
Free Electives	3
Total	15

Second Semester

Descriptive Title	
Math. 338 Diff. Equation	3
Physics Elective	4
Phys. 412 Mechanics II	*3
Phys. 413 Heat & Thermal Physics	*3
Phys. 332 Elect. & Magnetism	*3
Total	16

*Indicates courses not available at St. Augustine's College. North Carolina State number is indicated. These courses are described in the North Carolina State's Catalogue.

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 334 Modern Algebra	3	Py. 416 Physical Optics	3
Math. 433 Probab. & Stat.	3	RE. 431 Survey Bibl. Lit. or Phil.	3
Phys. 431 Introd. to Mod. Phys.	3	431 Ethics	
Phys. 433 Physic Elective	4	Phsy. 432 Atom & Nucl. Phys.	3
Free Elective	2	Free Electives	6
Total		Total	15

DESCRIPTION OF COURSES

Math. 130. FUNDAMENTAL MATHEMATICS. Mathematics is a language, a tool, and an abstract science, counting of number systems, bases numeration systems, fundamental operations with integers and fractions, simple equations and their solutions, ratios proportion and percentage, approximate numbers, exponents, variation, quadratic equations, relations, and annuities. **(3) Fall and Spring.**

Math. 131-2. ALGEBRA. Number sets, functions, graphs, equations, inequalities, systems of linear equations, matrices and determinants, mathematical induction the binomial theorem, progressions, exponents and logarithms. **(3) Fall and Spring.**

Math. 131-3. TRIGONOMETRY. Functions, trigonometric analysis. **(3) Fall and Spring.**

Math 132. ANALYTIC GEOMETRY. The straight line, circles, conic sections, transcendental curves, parametric equations, surface tracing and locus problems in space.

Prerequisite: Math. 131-2, 131-3 (3) Spring.

Math. 231. CALCULUS I. Differentiation of algebraic functions, maxima and minima, related rates, transcendental functions, differential curvature, curve tracing and applications

Prerequisite: Mathematics 132 (3) Fall.

Math. 232. CALCULUS II. Introduction to the indefinite intergral, definite integral, definite integral as a limit of a sum, centroids, moments of inertia and applications.

Prerequisite: Math. 231. (3) Spring.

Math. 233. MODERN MATHEMATICS. Introduction to elementary logic, fundamentals of set theory, the natural numbers, numeration systems, sub-systems of counting numbers, rational numbers, decimal representation, and experimental and informal geometry.

Prerequisite: Math. 130. (3) Spring.

Math. 321. COMPUTER INSTRUCTION. The instruction of techniques of using the computer, developing programs, and techniques in Mathematics and in other subject matter areas by way of the terminal linkage to the System/360 Model 75 at Triangle University's Computer Center. (2) **Fall and/or Spring.**

Math. 331. CALCULUS III. Infinite series, McLaurin's series, Taylor's series, partial differentiation, multiple integrals, and applications.

Prerequisite: Mathematics 232 (3) Fall.

Math. 332. INTRODUCTION TO ANALYSIS. This is designed to integrate the various branches of Mathematics which the student has studied previously. The development of the real number system involves a review of Modern Algebra, Integral Calculus, and some new concepts. Other topics such as advanced limits, series, and a study of other systems extend the students' understanding of the calculus.

Prerequisite: Math. 331 (3) Spring.

Math. 334. MODERN ALGEBRA. Sets, relations and functions, number systems, groups, rings, fields, polynomials over a field, and linear algebra.

Prerequisite: Mathematics 331. (3) Fall.

Math. 335. GEOMETRY. Order, convergence, parallelism, continuity, constructions, areas and volumes, other geometries.

Prerequisite: Mathematics 331. (3) Fall.

Math. 337. LINEAR ALGEBRA. Topics on matrices, vectors, linear transformations and determinants are dealt with. The course is required of all students matriculating for the Teacher Certification Mathematics Sequence or may be elected by the non-teacher certification major.

Prerequisite: Math. 334. (3) Fall.

Math. 338. DIFFERENTIAL EQUATIONS. Methods of solutions of ordinary differential equations, applications, solution by series.

Prerequisite: Mathematics 331. (3) Spring.

Math. 425. MATHEMATICS SEMINAR. Recommended for mathematics majors during the second semester of their senior year. Discussion of topics in modern mathematics not normally covered in the undergraduate program.

Prerequisite: Consent of the instructor. (2) Fall.

Math. 433. INTRODUCTION TO THE THEORY OF PROBABILITY AND STATISTICS. The logic development of the framework of mathematical statistics; it deals with the discrete and continuous probability distributions, sampling, estimation, hypothesis testing, confidence methods regression analysis, some techniques of experimental design and non-parametric methods.

Prerequisite: Math. 331. (3) Fall.

PHYSICS

Phys. 241, 242. GENERAL COLLEGE PHYSICS. This course is designed to form a good foundation for advanced work in the Physical Sciences. It is suitable for students in Arts, Science and Pre-Engineering. (Mechanics, heat wave motion and sound-light, magnetism, electricity and modern physics).

Four hours, each semester.

Laboratory fee \$10 each semester.

Prerequisite: Mathematics 132. (4) Fall, (4) Spring.

Phys. 331, 332. ELECTRICITY AND MAGNETISM I & II. A sequential treatment of the fundamental principles of Electricity and magnetism. A study on an intermediate level or magnetism, static and dynamic electricity, and electromagnetic theory.

Prerequisites: Physics 242, Mathematics 232.

Prerequisites: Mathematics 331, Mathematics 338.

(3) Fall, (3) Spring. Laboratory fee \$10.00.

Phys. 333. MECHANICS. A treatment on an intermediate level of the dynamics of particles, rigid bodies and fluids; vector analysis introduced. **(3) Spring. Prerequisite: Physics 242, Mathematics 331, 338.**

Phys. 431, 432. INTRODUCTION TO MODERN PHYSICS, ATOMIC AND NUCLEAR PHYSICS. A sequential treatment of the modern aspects of physics. A brief survey of the fundamental concepts and discoveries in Atomic and Nuclear Physics. Topics covered include the study of the atomic structure and spectra, natural radioactivity, properties of nuclear and elementary nuclear reactions, artificial radio-activity, fission and fusion, accelerators, used for nuclear reactions and cosmic rays.

(3) Fall, (3) Spring.

Prerequisites: Physics 332. Mathematics 338.

Laboratory fee \$10.00.

SPECIAL COURSES FOR IN-SERVICE TEACHERS

Math. 208. BASIC CONCEPTS OF MODERN MATHEMATICS. The topics covered will include introductory set theory: subject; set operations, union, intersection, complement, commutative, associative, and distributive properties; number system and number line, number pairs and graphs; writing of numerals in terms of their properties, and irrational numbers, and density property of rationals and reals.

(2) Fall, Summer

Fall or Spring.

Math. 209. BASIC CONCEPTS OF MODERN GEOMETRY. As more geometry is increasingly proposed for the elementary school program, this course, basically intuitive in nature, should increase the subject-matter competencies of the elementary teacher. The topics discussed will include: a study of space, plane and line as sets of points, considering separation properties and simple closed curves and regions, in the plane; elementary theorems and proofs; congruence and measurement of segments parallelograms and triangles, similar triangles and viriation, volume and surface areas, circle and sphere relative error. This course is for elementary teachers.

(2) Spring or Summer.

Math. 408. PROBABILITY AND STATISTICAL INFERENCE. The following topics will be included in this course: organization and presentation of data; intuitive approach to probability; formal approach to probability; application of binominal distribution; statistical influence. This course is for secondary teachers.

(2) Spring or Summer.

Math. 415. BASIC CONCEPTS OF MODERN ALGEBRA. This course will include postulational systems, axioms for numbers, sets and numbers, vectors, lines, inner products, the complex plane, victor geometry, matricus and antrix algebra. This course is for secondary teachers.

(2) Fall or Summer.



DIVISION OF SOCIAL SCIENCES

DEPARTMENT OF HISTORY AND GOVERNMENT

- I. Major in History and Government
- II. Major in Social Studies with Teacher Certification
- III. Major in Afro-American Studies
- IV. Courses in Geography and Social Studies Methods

Objectives of the Department of History and Government

To impart to the students of Saint Augustine's College a knowledge and an understanding of their cultural legacy from the past to the present in a world-wide setting.

To develop among the students a cultural approach to history so that they will have a broad viewpoint towards man's total inherited and present experience in terms of inter-active geographic, ethnic, political, economic, religious, artistic, and intellectual influences.

To encourage among its students and teachers a disciplined approach to the study of man's past and present, hopefully resulting in effective research, writing, and publication in the field of history and government.

To make available pre-professional training to students who plan to enter upon graduate studies in history and/or government.

To relate its activity as a Department to the Liberal Arts in general and in particular to the purposes and activities of other departments in the College.

Objectives of the Social Studies Curriculum

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level.

I. MAJOR IN HISTORY AND GOVERNMENT

General Education Requirements

Math. 130 Fundamental Math.	3
Soc. 132 Introd. to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P. E. 101-102-201-202 Physical Ed.	2
Psy. 232 General Psychology	3
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Hist. 133-134 World Civilizations	6

Total	38
-------	----

Required Courses in the Social Sciences

Hist. 133-134 World Civilizations	6
Hist. 231-232 American History	6
Hist. 233-234 European History	6
Hist. 235-236 African Culture & Civilization	6
Hist. 321 Seminar in Historical Research	2
Hist. 323 Afro-American in U.S. History	3
Hist. 334 Recent American History	3
Govt. 331 Introduction to Political Science	3
Govt. 332 American National Government	3
Geo. 231 Principles of Geography	3
Geo. 232 Regional Geography	3
Econ. 235-36 Principles of Economics	6

Total	50
-------	----

Suggested Electives

Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 335 Intellectual History of the West	3
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State and Local Government	3
Eng. 227 Afro-American Literature	2
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the U.S.	2
Soc. 434 Social Statistics	3

Total	29
-------	----

Course Sequence for Major in History and Government

First Year

First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of	
Educ. 111 Freshman Lectures	0	Physical Science	3
P.E. 101 Physical Education	1/2	Eng. 121 Speech	2
Math. 130 Fundamental Math.	3	P.E. 102 Physical Education	1/2
Soc. 132 Introduction to Sociology	3	Electives	5
Total		Total	
		15 1/2	
		16 1/2	

Second Year

First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History	
Hist. 233 European History		Since 1865	3
1500-1789	3	Hist. 234 European History 1789	
Hist. 235 African Culture &		to Present	3
Civilization	3	Hist. 236 African Culture and	
Geo. 231 Principles of Geography	3	Civilization	3
Hum. 221 Humanities	2	Geo. 232 Regional Geography	3
Electives	3	Hum. 222 Humanities	2
P.E. 201 Physical Education	1/2	Electives	3
		P.E. 202 Physical Education	1/2
Total		Total	
		17 1/2	
		17 1/2	

Third Year

First Semester		Second Semester	
Govt. 331 Introd. to		Govt. 332 American National	
Political Science	3	Government	3
Econ. 235 Principles of		Econ. 236 Principles of	
Economics	3	Economics	3
Hist. 334 Recent American		Hist. 335 Intellectual Hist.	
History	2	of the West	2
Hist. 323 Afro-American in		Psy. 232 General Psychology	3
U.S. History	3	Electives	6
Hist. 321 Research Seminar	2		
Electives	4		
Total		Total	
		17	

Fourth Year

First Semester		Second Semester	
R.E. 431 Survey of Bibl. Lit.		Electives	15
or			
Phil. 431 Ethics	3		
Electives	12		
Total		Total	
		15	

II. MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATION

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level. See Education Department for required courses in Education.

General Education Requirements

Math. 130 Fundamental Mathematics	3
Soc. 132 Introduction to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P.E. 101-102-201-202 Physical Education	2
Psy. 232 General Psychology	3
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Hist. 133-134 World Civilizations	6
Total	38

Required Courses in the Social Sciences

Hist. 133-134 World Civilizations	6
Hist. 231-32 Survey of American History	6
Hist. 233-34 Survey of European Civilization	6
Hist. 323 Afro-American in U.S. History	3
Govt. 331 Introduction to Political Science	3
Govt. 332 American National Government	3
Geo. 231 Principles of Geography	3
Geo. 232 Regional Geography	3
Soc. 132 Introduction to Sociology	3
Soc. 231 Modern Social Problems and the Black Experience	3
Econ. 235-236 Principles of Economics	6
Total	45

Suggested Electives

Hist. 235-236 African Culture & Civilization	3
Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 334 Recent American History	3
Hist. 335 Intellectual History of the West	3

Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State & Local Government	3
Eng. 227 Afro-American Literature	2
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the U.S.	2
Soc. 434 Social Statistics	3

Total **35**

**COURSE SEQUENCE FOR SOCIAL STUDIES MAJORS
WITH TEACHER CERTIFICATION**

First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of Physical Science	3
Math. 130 Fundamental Mathematics	3	Eng. 121 Speech	2
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Educ. 111 Freshman Lectures	0	Psy. 232 General Psychology	3
Soc. 132 Intro. to Sociology	3	Elective	2-3
<hr/> Total		<hr/> Total	
15 1/2		16 1/2-17 1/2	

First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History Since 1865	3
Hist. 233 European History 1500-1865	3	Hist. 234 European History 1815 to Present	3
Educ. 233 Foundations of Education	3	Educ. 321 Educational Psychology	3
Geo. 231 Principles of Geography	3	Geo. 232 Regional Geography	3
Gov. 331 Intro. to Political Science	3	Gov. 332 American National Gov.	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
<hr/> Total		<hr/> Total	
17		17	

First Semester		Second Semester	
Hist. 323 Afro-American in U.S. History	3	Educ. 344 Social Studies Methods	3
Educ. 431 Principles of Secondary Education	2	Educ. 428 Educational Media	2
Econ. 235 Principles of Economics	3	Educ. 432 Tests and Measurements	2
Soc. 231 Modern Social Problems & the Black Experience	3	Econ. 236 Principles of Econ.	3
Electives	3	Electives	5-7
<hr/> Total		<hr/> Total	
14		15-17	

First Semester		Second Semester	
Educ. 461 Student Teaching	6	Electives	15
R.E. 431 Survey of Bibl. Lit.		or	
Phil. 431 Ethics	3	First Semester Program	9
<hr/> Total		Electives	6
9		<hr/> Total	
		9 or 15	

III. MAJOR IN AFRO-AMERICAN STUDIES (AN INTERDISCIPLINARY MAJOR)

General Education Requirements

Math. 130 Fundamental Mathematics	3
Soc. 132 Introduction to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P.E. 101-102-201-202 Physical Education	2
Psy. 232 General Psychology	3
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Hist. 133-134 World Civilizations	6

Total

38

Required Courses

Hist. 231-232 American History	6
Hist. 235-235A African Culture and Civilization	6
Hist. 321 Seminar in Historical Research	2
Hist. 323 Afro-American in U.S. History	3
Hum. 221-222 Humanities	4
Eng. 227 Afro-American Literature	2
Eng. 235 Modern African Literature	3
Eng. 435 English Seminar	2
Soc. 132 Introd. to Sociology	3
Soc. 232 Contemporary Family Life	3
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the United States	2
Soc. 231 Modern Social Problems & the Black Experience	3
Bus. 235-236 Principles of Economics	6

Total

46

Suggested Electives

Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 334 Recent American History	3
Hist. 335 Intellectual History of the West	2
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State & Local Government	3
Soc. 434 Social Statistics	3
Soc. 443 Community Organization	3

Total

28

COURSE SEQUENCE FOR MAJOR IN AFRO-AMERICAN STUDIES

First Year

First Semester

Hist. 133 World Civilizations	3
Eng. 131 English Composition	3
Biol. 131 Fundamentals of Biology	3
Educ. 111 Freshman Lectures	0
P.E. Physical Education	1½
Math. 130 Fundamental Math.	3
Soc. 132 Introd. to Sociology	3
Total	15½

Second Semester

Hist. 134 World Civilizations	3
Eng. 131 English Composition	3
Chem. 131 Fundamentals of Physical Science	3
Eng. 121 Speech	2
P.E. 102 Physical Education	1½
Soc. 327 Race Relations in the U.S.	3
Electives	2
Total	16½

Second Year

First Semester

Hist. 231 American History to 1865	3
Hist. 235 African Culture & Civilization	3
Hist. 323 Afro-American in U.S. History	3
Soc. 235 Urban Sociology	2
Econ. 235 Principles of Economics	3
Soc. 231 Modern Social Problems and the Black Experience	3
Total	17

Second Semester

Hist. 232 American History since 1865	3
Hist. 235A African Culture & Civilization	3
Soc. 232 Contemporary Family Life	3
Psy. 232 General Psychology	3
Econ. 236 Principles of Economics	3
Eng. 227 Afro-American Literature	2
Total	17

Third Year

First Semester

Hum. 221 Humanities	2
Eng. 235 Modern African Literature	3
R.E. 431 Survey of Bibl. Lit. or	3
Phil. 431 Ethics	3
Electives	6
Total	17

Second Semester

Hum. 222 Humanities	2
Electives	13
Total	15

Fourth Year

First Semester

Eng. 435 English Seminar	2
Soc. 443 Community Organization	3
Electives	9
Total	14

Second Semester

Electives	15
Total	15

HISTORY

Hist. 133-134. HISTORY OF WORLD CIVILIZATION TO 1650 AND SINCE 1650. The crises of man's history and civilization of the past, present and future demand empirical analysis and interpretation. This course consists of a study of the contributions of all races to world civilization and the relevancy of these contributions to the progress of mankind. (3) **Fall (3) Spring.**

Hist. 231. SURVEY OF AMERICAN HISTORY FROM ITS ORIGIN TO 1865. A general survey of all the major developments in America within this time span including contributions of Afro-Americans. **Prerequisite: History 133-134. (3) Fall.**

Hist. 232. SURVEY OF AMERICAN HISTORY FROM 1865 TO THE PRESENT. A general survey of all the major developments in America within this time span emphasizing the Afro-American's contributions. **Prerequisite: History 133-134. (3) Spring.**

Hist. 233. SURVEY OF EUROPEAN CIVILIZATION 1500-1789. A study of the developments of Europe from the Renaissance to the French Revolution. **Prerequisite: History 133-134. (3) Fall.**

Hist. 234. SURVEY OF EUROPEAN CIVILIZATION SINCE 1789. A study of the developments of Europe since 1789 with considerable emphasis on the world setting. **Prerequisite: History 133-134. (3) Spring.**

Hist. 235 and 236. SURVEY OF AFRICAN CULTURE AND CIVILIZATION. Concentration is on Bantu-speaking peoples and nations of Africa, south of the Sahara. It shows the rich heritage of the people of Africa and stresses its variety and outstanding genius shown at various times in the several sectors of the cultural configuration. Necessary reference will be made to Egypt, the Arab-dominated countries along the Mediterranean and to the White-dominated South African areas. The main undertaking, however, is to synthesize the present knowledge of Africa in Ancient times, Medieval times, the period of the Commercial Revolution with the arrival of the Europeans, and the period from 1800 to the present. In the modern period strong emphasis is placed on the slave trade, the interaction of Africa with Europe and the Americas, the imperialistic partitions of the late 19th and 20th Centuries, Colonialism with its advantages and disadvantages in the 20th Century, and the rise of Modern Nationalism. **Prerequisites: History 133-134. (3) Fall (3) Spring.**

Hist. 321. SEMINAR IN HISTORICAL RESEARCH. Methods and practice in the use of research papers. **Prerequisite: History 133-134. (2) Fall and Spring.**

Hist. 323. THE AFRO-AMERICAN IN UNITED STATES HISTORY. A study of the transplantation of the African to the New World and a survey of his progress through a study of Negro institutions. **Prerequisite: History 133-134. (3) Fall and Spring.**

Hist. 330. HISTORY OF CONTEMPORARY AFFAIRS. Use of current periodical materials to study and discuss broad contemporary movements. **Prerequisite: History 231-232. (3) Fall and Spring.**

Hist. 334. READING COURSE IN RECENT AMERICAN HISTORY. A study of the United States in the 20th century in relationship to its domestic and foreign affairs. **Prerequisite: History 231-232. (3) Fall and Spring.**

Hist. 335. READING COURSE IN INTELLECTUAL HISTORY OF THE WEST. Instead of touching upon all phases of the intellectual developments of the West, selected major ideologies are studied, beginning with Socrates and ending with some intellectual problems posed by contemporary science. Extensive collateral readings from the sources are used. **Prerequisite: History 133-134. (3) Fall.**

GOVERNMENT

Gov. 331. INTRODUCTION TO POLITICAL SCIENCE. Survey of underlying functions of political organization and a comparative study of existing types of government in the world. **Prerequisite: History 231-232. (3) Fall.**

Gov. 332. AMERICAN NATIONAL GOVERNMENT. Introduction to the nature and development of American political principles, institutions and processes at the National level. **Prerequisites: History 231-232, Government 231. (3) Fall and Spring.**

Gov. 333. COMPARATIVE GOVERNMENT. A study of the organizations, structure and functions of major European governments in comparison with the theory and practice of American government and democracy. **Prerequisites: History 231-232; Government 331-332. (3) Spring.**

Gov. 334. POLITICAL THEORY. A study of the political ideas, philosophies and concepts which underly the various organizations, structures, and processes of government, with particular emphasis placed on the ideas, philosophies, and concepts which underlie the American system of government. **Prerequisite: Government 331-332. (3) Fall and Spring.**

Gov. 335. SURVEY OF CONSTITUTIONAL LAW. A study of major court decisions in relation to the growth and development of the American Constitution. **Prerequisites: History 231-232; Government 332. (3) Spring.**

Gov. 336. AMERICAN STATE AND LOCAL GOVERNMENT. Political patterns, organization, processes and problems of United States non-national governments. Emphasis will be on State Executives, Legislatures, Judiciaries, and Administration. Also includes the study of current problems and remedies in city governments. **Prerequisite: Government 332. (3) Spring.**

GEOGRAPHY

Geo. 331. PRINCIPLES OF GEOGRAPHY. Presents the important principles basic in the proper understanding of the world in which we live as: universe relationships, earth as man's home, latitude and longitude, map making and interpretation, land animals, population relationships, and the conservation of natural resources. (3) **Fall and Spring.**

Geo. 332. REGIONAL GEOGRAPHY. Continuation of Geography 331, with greater emphasis on economic and political aspects. Consideration is given also to physical and cultural variations associated with land utilization. **Prerequisite: Geography 331. (3) Fall and Spring.**

SOCIAL STUDIES METHODS

Educ. 344. METHODS AND MATERIALS IN THE SOCIAL STUDIES. The development of social studies in the secondary schools, methods of teaching the social studies, equipment and resources, evaluation and measurement of the social studies, and the teacher in the community. **Prerequisite:** Open only to Juniors and first semester Seniors who have completed the required courses pertinent to teaching in the State of North Carolina. (3) **Spring.**

DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE THE PURPOSES AND OBJECTIVES OF THE DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

To acquaint students with the forces and principles basic to the operation of human society and help them to relate this understanding to contemporary social problems; to assist students in understanding the individual, society, and culture; to provide a useful background for diverse fields including counseling, placement in the areas of public service and social work as well as for graduate study.

OBJECTIVES OF THE SOCIOLOGY AND SOCIAL WELFARE PROGRAM. This program is oriented toward providing a more mature understanding of social behavior on the pre-professional and pre-graduate level geared to an understanding of social welfare as a social institution and an appreciation of the values which underlie such activities. The program is not designed to prepare one for teaching in elementary and secondary schools. More specifically, we aim

1. To orient students planning to enter related professional fields for which there are no required pre-professional sequences other than a good general education with emphasis on the Social Sciences.
2. To orient students planning to enter graduate education in Social Work.

- To provide educational content in Social Welfare for students as citizens.

The following courses are required of all Sociology and Social Welfare majors:

Sociology 132 or 233, 231, 232, 234, 331, 333, 335, 436, 442, 443.

General Education Requirements		Required Courses In the Major Area	
Descriptive Title		Descriptive Title	
Hist. 133-134 World Civilizations	6	Soc. 132 Introductory Sociology	
Eng. 131-132 English Composition	6	or	
Eng. 121 Speech	2	Soc. 233 Cultural Anthropology	3
Educ. 111 Freshman Lectures	0	Soc. 231 Modern Social Problems	
Hum. 221-222 Humanities	4	and The Black Experience	3
Biol. 131 Fundamentals of Biology	3	Soc. 232 Contemporary Family Life	3
Chem. 131 Physical Science	3	Soc. 331 Introd. to Social Welfare	3
P. E. 101-102-201-202 Physical Educ.	2	Soc. 333 Introd. to Social Casework	3
Math. 130 Fundamental Math.	3	Soc. 335 Social Theory	3
Econ. 235 Prin. of Economics	3	Soc. 436 Field Experience	3
Psy. 232 General Psychology	3	Soc. 442 Juvenile Delinquency	3
R. E. 431 Survey of Bibl. Lit. or		Soc. 443 Community Organization	3
Phil. 431 Ethics	3	Soc. 234 Social Psychology	3
Total	38	Total	30
Courses From Which Electives May Be Taken		Hist. 233 European History	3
Descriptive Title		Hist. 225 Survey of African Culture and Civilization	3
Psy. 232 Adolescent Psychology	3	Geo. 231 Principles of Geography	3
Hist. 231 American History	3	Gov. 333 Comparative Government	3
Gov. 332 American Government	3	Math. 321 Computer Instruction	2
Soc. 235 Urban Sociology	2	Total	39
Soc. 327 Race Relations In The United States	2	Suggested Electives	
Soc. 252 Courtship and Marriage	2	Bus. 437 Labor Problems	3
Soc. 323 Introd. to Social Research	2	Bus. 445 Personnel Management	3
Soc. 321 Seminar in Sociology	2		
Psy. 332 Child Psychology	3		
Gov. 331 Political Science	3		

Note: Twenty-five hours may be taken as free electives from other areas.

First Semester		First Year		Second Semester	
Descriptive Title				Descriptive Title	
Hist. 133 World Civilizations	3			Hist. 134 World Civilizations	3
Eng. 131 English Composition	3			Eng. 132 English Composition	3
Educ. 111 Freshman Lectures	0			Chem. 131 Physical Science	3
Biol. 131 Fund. of Biology	3			Soc. 233 Cultural Anthropology	3
Math. 130 Fundamental Math.	3			P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½			Eng. 121 Speech	2
Soc. 132 Introd. to Sociology	3				
Total		15½		Total	
				14½	

First Semester		Second Year		Second Semester	
Descriptive Title				Descriptive Title	
Econ. 235 Prin. of Economics	3			Gov. 331 Political Science	3
Soc. 231 Modern Social Problems and the Black Experience	3			Soc. 232 Contemp. Family Life	3
Hum. 221 Humanities	2			Hum. 222 Humanities	2
Electives	3			Electives	9
P. E. 201 Physical Education	1½			P. E. 202 Physical Education	1½
Soc. 234 Social Psychology	3				
Hist. 231 American History	3				
Total		17½		Total	
				17½	

First Semester		Third Year		Second Semester	
Descriptive Title				Descriptive Title	
Psy. 232 General Psychology	3			Psy. 332 Adolescent Psychology	3
Soc. 335 Social Theory	3			Hist. 232 American History	3
Soc. 331 Introd. to Soc. Welfare	3			Soc. 333 Social Casework	3
Electives	3			Gov. 332 American Government	3
Soc. 434 Social Statistics	3			Electives	4
Total		15		Total	
				16	

First Semester		Fourth Year		Second Semester	
Descriptive Title				Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or				Psy. 331 Child Development II	3
Phil. 431 Ethics	3			Soc. 442 Juvenile Delinquency	3
Soc. 443 Community Organization	3			Electives	5
Soc. 436 Field Experience	3				
Electives	4				
Total		13		Total	
				11	

DESCRIPTION OF COURSES

Soc. 132. INTRODUCTORY SOCIOLOGY. The scientific study of the basic principles and concepts for analyzing human relationships.

(3) Fall or Spring.

Soc. 231. MODERN SOCIAL PROBLEMS AND THE BLACK EXPERIENCE. An analysis of changing aspects of our social life with emphasis on poverty, health, housing, education, and the alienated youth as these relate to the black and white populations.

(3) Fall.

Soc. 232. CONTEMPORARY FAMILY LIFE. The social organization of the black and white family with emphasis on socialization, marital choice, and family functions with special attention to the Afro-American family.

(3) Spring.

Soc. 233. CULTURAL ANTHROPOLOGY. An introduction to facts and concepts basic to the science of Anthropology with considerable emphasis on the American cultural configuration through extensive comparison of the life ways of primitive people.

(3) Fall.

Soc. 234. SOCIAL PSYCHOLOGY. Emphasis is given to the study of facts, principles, and theories of social psychology; interpretations and applications in the areas of social phenomena and social issues.

(3) Spring.

Soc. 235. URBAN SOCIOLOGY. An examination and analysis of the urban community with reference to the social processes of urbanization, industrialization and bureaucratization as they relate to changing social organization, population trends, social problems and planning. Special attention is devoted to the growth and development of urban ghettos.

(2) Spring.

Soc. 252. COURTSHIP AND MARRIAGE. Attention is focused upon an understanding of contemporary American marriage and family interaction as a means of understanding one's self and others in the area of human behavior.

(2) Fall.

Soc. 321. Seminar: READINGS IN SOCIOLOGY. Reading in small groups on selected phases of sociology mutually satisfactory to the class and the instructor.

(Class limited).

Prerequisite: Sociology major. Open to Juniors and Seniors. (2) Spring.

Soc. 323. INTRODUCTION TO SOCIAL RESEARCH. An analysis of the principal methods of research; brings together resources from library and laboratory; focuses attention on the design of inquiry.

Prerequisite: Soc. 434. (2) Spring.

Soc. 327. RACE RELATIONS IN THE UNITED STATES. An analysis of the nature and reaction of racism.

Prerequisite: Soc. 132 or 233. (2) Spring.

Soc. 331. INTRODUCTION TO SOCIAL WELFARE. This course concerns itself with the scope and evolution of Social Welfare, current approaches to social provisions, theoretical perspectives and intervention strategies for social work, and an analysis of the social work profession.

Prerequisite: Soc. 132, 231. (3) Fall.

Soc. 333. INTRODUCTION TO SOCIAL CASEWORK. An introduction to the principles, methods and techniques which form the basis of social case-work practices.

Prerequisite: Soc. 331. (3) Fall or Spring.

Soc. 335. SOCIAL THEORY. The study of social theories from Augustus Comte to modern times; the evolution of theories of the individual, group, and society; the modern development of sociology and interpretive systems accompanying these developments.

Prerequisite: Soc. 132, 234. (3) Fall.

Soc. 434. SOCIAL STATISTICS. This is designed to afford the student an understanding and appreciation of quantitative research methods in the social sciences; and to give him a mastery of the procedures of statistical analysis. This course is especially useful before entering graduate school.

(3) Fall.

Soc. 436. FIELD EXPERIENCE. This course is designed to assist students to acquire first-hand knowledge of the operation of community services. Internship fee \$15.00.

Prerequisite: Social Welfare major, senior standing, and consent of the Department chairman. (3) Fall or Spring.

Soc. 442. JUVENILE DELINQUENCY. The study of causation, treatment, prevention, and control of juvenile delinquency. Special emphasis is placed upon socio-cultural theories of causation and upon the examination of court and correctional systems for juveniles.

Prerequisite: Soc. 132, 234. (3) Spring.

Soc. 443. COMMUNITY ORGANIZATION. Community organization is viewed as a process of bringing about desirable changes in community life. Community needs and resources available to meet these needs are studied. Democratic processes in community action and principles of community organization are stressed, along with techniques and procedures. The roles of leaders, both lay and professional, in community organization are analyzed.

Prerequisite: Soc. 331, 333. (3) Fall or Spring.

Soc. 531. HUMAN RELATIONS. Special problems with emphasis on school desegregation. **(3) Summer, Fall or Spring.**





FCCIT PROGRAM

MAJOR IN ART

First Year

First Semester

Descriptive Title	
Eng. 123 English Composition	4
Hist. 129 Social Science	3
Sci. 128 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Education	1/2
Math. 128 Mathematics	4

Total 16 1/2

Second Semester

Descriptive Title	
Eng. 124 English Composition	4
Hist. 130 Social Science	4
Sci. 129 Fundamentals of Biology or Physical Science	4
Math. 129 Mathematics	4
P.E. 102 Physical Education	1/2

Total 16 1/2

Second Year

First Semester

Descriptive Title	
Art. 132 Basic Drawing & Design	3
Hum. 221A Humanities	3
Phil. 231A Philosophy	3
Art. 131 Color and Design	3
P.E. 201 Physical Education	1/2
Eng. 231 World Literature	3

Total 17 1/2

Second Semester

Descriptive Title	
Hum. 222B Humanities	3
Phil. 232B Philosophy	3
Art 133 Handicraft	3
Educ. 232 Introduction to Educ.	3
Art 447 Beginning Sculpture	3
P.E. 202 Physical Education	1/2

Total 17 1/2

Third Year

First Semester

Descriptive Title	
Educ. 331 Prin. of Secondary Educ.	3
*Art 247 Water Color Painting	3
*Art 465 Commercial Art	3
*Art 259 Hist. of Ancient Art	3
*Art 498 Seminar	1
Educ. 333 Educational Psy.	3

Total 16

Second Semester

Descriptive Title	
*Art 447 Beginning Painting	3
*Art 231 Art Appreciation	3
*Art 360 Hist. of Modern Art	3
*Art 362 Interior Design	3
*Art 226 Ceramics	3

Total 15

Fourth Year

First Semester

Descriptive Title	
*Art 453 Advanced Painting	3
*Art 491 Studio Problems	3
*Art Methods of Teaching Art	3
Educ. 432 Tests and Measurements	2
Phil. 324 Philosophy of Educ.	3
Psy. 332 Adolescent Psychology	3

Total 16

Second Semester

Descriptive Title	
Art 461 Student Teaching	6
Portrait Painting	3
Psy. 332 Child Psychology	3
Psy. 232 General Psychology	3

Total 15

*Courses which may be taken at Meredith College.

FCCIT PROGRAM

BUSINESS ADMINISTRATION

First Year

First Semester

Descriptive Title	
Eng. 123 English Composition	4
Hist. 129 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0
Math. 128 Mathematics	4
P.E. 101 Physical Education	1/2

Total 16 1/2

Second Semester

Descriptive Title	
Eng. 124 English Composition	4
Hist. 130 Social Science	4
Sci. 129 Fundamentals of Biology or Physical Science	4
Math. 129 Mathematics	4
P.E. 102 Physical Education	1/2

Total 16 1/2

Second Year

First Semester

Descriptive Title	
Hum. 221 Humanities	3
Phil. 231 Philosophy	3
Eng. 234 College Grammar	2
P.E. 201 Physical Education	1/2
Bus. 132 Introd. to Business	3
Bus. 231 Prin. of Accounting	3
Bus. 235 Prin. of Economics	3

Total 17 1/2

Second Semester

Descriptive Title	
Hum. 222 Humanities	3
Phil. 232 Philosophy	3
Bus. 232 Bus. Communications	2
P.E. 202 Physical Education	1/2
Bus. 232 Prin. of Accounting	3
Bus. 130 Business Mathematics	3
Bus. 236 Prin. of Economics	3

Total 17 1/2

Third Year

First Semester

Descriptive Title	
Bus. 335 Intermediate Accounting	3
Hist. 332 American Government	3
Bus. 251 Prin. of Marketing	3
Bus. 339 Business Machines	3
Bus. 241 Elem. Typewriting	2
Bus. 336 Cost Accounting	3

Total 17

Second Semester

Descriptive Title	
Bus. 334 Retailing	3
Bus. 335A Intermediate Accounting	3
Bus. 333 Income Tax Accounting	2
Bus. 338 Business Law	3
Bus. 242 Elem. Typewriting	2
Bus. 350 Business & Corp. Finance	3

Total 16

Fourth Year

First Semester

Descriptive Title	
Bus. 433 Prin. of Insurance	3
Bus. 444 Business Organ. & Management	3
Bus. 436 Money and Banking	3
Bus. 435 Office Internship	3

Total 12

Second Semester

Descriptive Title	
Bus. 437 Labor Problems	3
Bus. 445 Personnel Mgt.	3
Math. 321 Computer Science	2
Elective	

Total 8

FCCIT PROGRAM

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Bus. 131 Business Math.	3
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4		
<hr/>		<hr/>	
Total	16 1/2	Total	15 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	3	Hum. 222 Humanities	3
Bus. 231 Prin. of Accounting	3	Bus. 232 Prin. of Accounting	3
Bus. 241 Elementary Typing	2	Bus. 234 Elementary Typing	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Bus. 233 Elementary Shorthand	3	Bus. 234 Elementary Shorthand	3
Phil. 231 Philosophy	3	Phil. 233 Philosophy	3
Bus. 132 Introd. to Bus.	3	Educ. 233 Fundamentals of Education	3
<hr/>		<hr/>	
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 333 Advance Shorthand	3	Bus. 334 Advance Shorthand	3
Bus. 341 Advance Typewriting	2	Bus. 342 Advance Typewriting	2
Educ. 342 Methods of Teaching	3	Bus. 434 Secretarial Science	3
Eng. 123 Speech	2	Bus. 223 Bus. Communications	2
<hr/>		<hr/>	
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 435 Office Internship	3	Educ. 321 Educational Psy.	3
Psy. 232 General Psychology	3	Educ. 432 Tests and Measurements	2
Bus. 444 Bus. Organization	3	Educ. 428 Educational Media	2
Psy. 232 Adolescent Psychology	3	Educ. 431 Prin. of Secondary Educ.	3
		Educ. 461 Directed Student Teaching	6
<hr/>		<hr/>	
Total	12	Total	16

FCCIT PROGRAM
BUSINESS ADMINISTRATION WITH CONCENTRATION
IN ACCOUNTING

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Math. 128 Fundamental Math.	4	Math 129 Fundamental Math.	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
<hr/>		<hr/>	
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221A Humanities	3	Hum. 222B Humanities	3
Phil. 231A Philosophy	3	Phil. 232B Philosophy	3
Eng. 234 Modern Grammar	2	Bus. 232 Bus. Communication	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Bus. 123 Introd. to Business	3	Bus. 232 Prin. of Accounting	3
Bus. 231 Prin. of Accounting	3	Bus. 236 Prin. of Economics	3
Bus. 235 Prin. of Economics	3		
<hr/>		<hr/>	
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 241 Elem. Typewriting	2	Bus. 242 Elem. Typewriting	2
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 339 Business Machines	2	Bus. 333 Income Tax Accounting	3
Hist. 332 American Government	3	Bus. 338 Business Law	3
Bus. 336 Cost Accounting	3	Bus. 350 Corp. Finance	3
<hr/>		<hr/>	
Total	13	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 440 Advanced Accounting	3	Bus. 445 Personnel Management	3
Bus. 444 Bus. Organization and Management	3	Bus. 440 Advanced Accounting	3
Bus. 435 Office Internship	3	Bus. 436 Money and Banking	3
Bus. 433 Prin. of Insurance	3	Bus. 471 Auditing	3
<hr/>		<hr/>	
Total	12	Total	12

ELEMENTARY EDUCATION SEQUENCE

First Year

First Semester		Second Semester	
Eng. 141 English Composition	4	Eng. 142 English Composition	4
Hist. 141 Social Science	4	Hist. 142 Social Science	4
Biol. 143 Fundamentals of Biology or Physical Science	4	Sci. 144 Fundamentals of Biology or Physical Science	4
Math. 128 Mathematics	4	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Hum. 241 Humanities ³	3	Hum. 242 Humanities ⁴	3
Phil. 241 Philosophy ⁵	3	Phil. 242 Philosophy ⁶	3
Hist. 231 American History	3	Hist. 232 American History	3
Music 120 Fundamentals of Music	2	Art 131 or 132 — Basic Drawing	
Educ. 233 Foundations of Educ.	3	or Color and Design	3
P.E. 201 Physical Education	1/2	Psy. 232 General Psychology	3
Eng. 121 Speech	2	P.E. 202 Physical Education	1/2
	<hr/>		<hr/>
Total	16 1/2	Total	15 1/2



First Semester		Third Year		Second Semester	
Psy. 331 Child Development II	3	Eng. 332 Children's Literature	3		
Geo. 331 Prin. of Geography	3	Geo. 332 or Hist. 332 — Regional			
Educ. 337 Methods in Hum. & Social Science	2	Geography of N.C. History ⁷	3		
Educ. 339 The Teaching of Reading	2	Educ. 338 Methods in Mat. Sci. and Mathematics	2		
Art. 133 Handicrafts	3	Mus. 334 Public School Music Concentration ⁸	3		
Concentration ⁸		P.E. 442 Practice & Procedure in Physical Education	2		
<hr/>		<hr/>		<hr/>	
Total	13	Total	16		

First Semester		Fourth Year		Second Semester	
H.E. 421 Prac. & Procedure in Health	2	Educ. 321 Educational Psychology	3		
Concentration ⁶ ⁹		Educ. 432 Tests & Measurements	2		
Hist. 332 American Government	3	Educ. 463 Student Teaching	6		
Elective	3	Educ. 428 Educational Media	2		
<hr/>		<hr/>		<hr/>	
Total	14-17	Total	15		

Notes:

1. A common freshman year for all students is highly recommended.
2. Includes World Civilization and Cultures, with some attention to Economics and Sociology.
3. First semester should deal primarily with World Literature.
4. Second semester should include Music and Art appreciation.
5. First semester should be basic Philosophy and philosophers.
6. Second semester should include Ethics and Logic.
7. N. C. History a more relevant choice for student wishing to teach in North Carolina.
8. The State Department of Public Instruction recommends 12 hours.
9. The second semester comprised only of block courses.

FCCIT PROGRAM

TEACHER TRAINEE WITH EMPHASIS IN ENGLISH

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4		
<hr/>		<hr/>	
Total	16 1/2	Total	16 1/2

Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221A Humanities	3	Hum. 222B Humanities	3
Phil. 231A Philosophy	3	Phil. 232B Philosophy	3
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 233 Advanced Composition	3	Eng. 224 Modern Grammar	2
P.E. 201 Physical Education	1/2	Educ. 221 Introd. to Education	3
Electives	3	P.E. 202 Physical Education	1/2
<hr/>		<hr/>	
Total	15 1/2	Total	15 1/2

Third Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Eng. 335 English Methods	3
Eng. 333 Journalism	3	Eng. 339 Reading Problems	3
Educ. 331 Prin. of Secondary Educ.	3	Educ. 321 Educational Psych.	3
Electives	2	Electives	2
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 432 Tests and Measurements	2	Eng. 431 Shakespeare	3
Educ. 461 Prac. Teaching	6	Eng. 432 Victorian Period	3
Eng. 435 English Seminar	3	Psy. 332 Psy. of Adolescence	3
		Electives	5
<hr/>		<hr/>	
Total	11	Total	14

FCCIT PROGRAM

HISTORY AND GOVERNMENT

First Semester		First Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4				
Total	16 1/2	Total	16 1/2	Total	16 1/2
First Semester		Second Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Hum. 221A Humanities	3	Hum. 222A Humanities	3	Hum. 222A Humanities	3
Phil. 231A Philosophy	3	Phil. 232 Philosophy	3	Phil. 232 Philosophy	3
Hist. 201 American History	3	Hist. 232 American Hist. Since 1865	3	Hist. 232 American Hist. Since 1865	3
Hist. 233 European History 1500 to 1815	3	Hist. 234 European History 1815 to Present	3	Hist. 234 European History 1815 to Present	3
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2	P.E. 202 Physical Education	1/2
Elective	3	Psy. 232 General Psychology	3	Psy. 232 General Psychology	3
Total	15 1/2	Total	15 1/2	Total	15 1/2
First Semester		Third Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Gov. 331 Introd. to Political Science	3	Gov. 332 American Government	3	Gov. 332 American Government	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Hist. 330 Contemporary Affairs	2	Hist. 335 Intellectual Hist. of the West	2	Hist. 335 Intellectual Hist. of the West	2
Eng. 121 Speech	2	Hist. 232 Afro-American History	3	Hist. 232 Afro-American History	3
Gov. 336 American State and Local Government	3	Geo. 232 Regional Geography	3	Geo. 232 Regional Geography	3
Gov. 332 American National Government	3	Geo. 231 Prin. of Geography	3	Geo. 231 Prin. of Geography	3
Total	16	Total	17	Total	17
First Semester		Fourth Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Gov. 335 American Constitutional Law	3	Electives	14	Electives	14
Elective	11				
Total	14	Total	14	Total	14

FCCIT PROGRAM
PHYSICAL EDUCATION

First Year

First Semester

Descriptive Title	
Eng. 123 English Composition	4
Hist. 129 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4
P.E. 201 Physical Education	1½
Math. 128 Mathematics	4
Educ. 111 Freshman Lectures	0

Total 16½

Second Semester

Descriptive Title	
Eng. 124 English Composition	4
Hist. 130 Social Science	4
Sci. 129 Fundamentals of Biology or Physical Science	4
P.E. 102 Physical Education	1½
Math. 129 Mathematics	4

Total 16½

Second Year

First Semester

Descriptive Title	
Eng. 121 Speech	2
Hum. 221A Humanities	3
Phil. 231A Philosophy	3
Bio. 141 Zoology	4
P.E. 201 Physical Education	1½
P.E. 231 Introd. to P.E.	3

Total 15½

Second Semester

Descriptive Title	
P.E. 242 Physiology	4
Hum. 222B Humanities	3
Phil. 232B Philosophy	3
P.E. 202 Physical Education	1½
P.E. 232 Introd. to P.E.	3
Bio. 142 Botany	4

Total 17½

Third Year

First Semester

Descriptive Title	
P.E. 241 Anatomy	4
P.E. 121 Seasonal Activities	2
P.E. 336 Organization & Admin. in Health, P.E. and Rec.	3
P.E. 333 Kinesiology	3
P.E. 331 Coaching and Officiating	3

Total 15

Second Semester

Descriptive Title	
P.E. 122 Seasonal Activities	2
Educ. 131 Introd. to Educ.	3
P.E. 232 Gymnastics	3
P.E. 332 Coaching and Officiating	3
P.E. 234 Principles of Health and Physical Educ.	3
P.E. 330 Health Education	3

Total 17

Fourth Year

First Semester

Descriptive Title	
Educ. 331 Prin. of Secondary Educ.	3
P.E. 433 Dancing	2
Educ. 432 Tests and Measurements	2
Psy. 131 General Psychology	3
P.E. 431 Method and Materials in Health and P.E.	3

Total 16

Second Semester

Descriptive Title	
P.E. 335 Adapted and Corrective Physical Education	3
Educ. 431 Student Teaching	6
Elective	3

Total 12

FCCIT PROGRAM

MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATE

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 123 English Composition	4	Eng. 124 English Composition	4
Hist. 129 Social Science	4	Hist. 130 Social Science	4
Sci. 128 Fundamentals of Biology or Physical Science	4	Sci. 129 Fundamentals of Biology or Physical Science	4
Educ. 111 Freshman Lectures	0	Math. 129 Mathematics	4
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Math. 128 Mathematics	4		
	<hr/>		<hr/>
Total	16 1/2	Total	16 1/2
Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phil. 231A Philosophy	3	Phil. 232B Philosophy	3
Hum. 221A Humanities	3	Hum. 222B Humanities	3
Hum. 221 Art, Lit., Music	2	Hum. 222 Art, Lit., Music	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Hist. 231 American History 1865	3	Hist. 234 European Hist. 1815	3
		Hist. 232 American Hist. 1865	3
	<hr/>		<hr/>
Total	11 1/2	Total	14 1/2
Third Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 233 European History 1500-1815	3	Psy. 232 General Psychology	3
Geo. 231 Prin. of Geography	3	Econ. 236 Prin. of Economics	3
Educ. 232 Introd. to Education	3	Gov. 332 American Government	3
Gov. 331 Introd. to Political Science	3	Educ. 321 Educational Psy.	3
Econ. 235 Prin. of Economics	3	Educ. 432 Tests and Measurements	2
	<hr/>		<hr/>
Total	15	Total	14
Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 332 Psychology of Adol.	3	Educ. Student Teaching	6
*Soc. 231 Modern Social Problems and the Black Experience	3	Electives or reading courses in Social Studies	9
*Hist. 323 Afro-American History	3		
Educ. 331 Prin. of Secondary Educ.	3		
Educ. Social Studies Method	3		
	<hr/>		<hr/>
Total	15	Total	15

*Student had these courses in their Freshman Year in Social Science

FCCIT PROGRAM
MAJOR IN SOCIOLOGY AND SOCIAL WELFARE

First Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Eng. 123 English Composition 4	Eng. 124 English Composition 4
Hist. 129 Social Science 4	Hist. 130 Social Science 4
Sci. 128 Fundamentals of Biology or Physical Science 4	Sci. 129 Fundamentals of Biology or Physical Science 4
Educ. 111 Freshman Lectures 0	Math. 129 Mathematics 4
P.E. 101 Physical Education 1/2	P.E. 102 Physical Education 1/2
Math. 128 Mathematics 4	
<hr/>	<hr/>
Total 16 1/2	Total 16 1/2

Second Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Soc. 233 Cultural Anthropology 3	Soc. 232 Cont. Family Life 3
Eng. 122 Fundamentals of Speech 2	Hum. 222B Humanities 3
Psy. 131 General Psychology 3	Phil. 232B Philosophy 3
Phil. 231A Philosophy 3	Gov. 331 Political Science 3
Hum. 221A Humanities 3	Electives 3
P.E. 201 Physical Education 1/2	P.E. 202 Physical Education 1/2
<hr/>	<hr/>
Total 14 1/2	Total 15 1/2

Third Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Econ. 235 Prin. of Economics 3	Psy. 232 Adolescent Psychology 3
Hist. 231 American History 3	Hist. 232 American History 3
Soc. 231 Modern Social Problems and the Black Experience 3	Soc. 333 Social Casework 3
Soc. 335 Social Theory 3	Gov. 332 American Government 3
Soc. 331 Introd. to Social Welfare 3	Electives 5
Elective 2	
<hr/>	<hr/>
Total 17	Total 17

Fourth Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Soc. 443 Community Organization 3	Psy. 332 Child Psychology 3
Soc. 436 Field Experience 3	Geo. 332 Regional Geo. 3
Electives 7	Soc. 442 Juvenile Delin. 3
	Electives 6
<hr/>	<hr/>
Total 13	Total 15

DESCRIPTION OF COURSES

THE FRESHMAN YEAR

Eng. 123-124. (Ideas and Their Expressions). The Objective here is to create a student-centered atmosphere and to employ a discovery-oriented approach for students so as to generate open-ended discussions. An effort is made to stimulate the sensibility of the students in order to arouse them and heighten awareness of their environment.

The Students experiment with the language and express their ideas concretely and creatively through work and phrase choice.

The students are also provided with the possibility of expanding their experiences so far as sensibility and intellect are concerned.

The ultimate aim, however, is to transform their experiences into clear expressions of ideas. **(4) Fall (4) Spring.**

Math. 128-129. (Quantitative and Analytical Thinking). The approach in the teaching of mathematics is through games, models and situations involving the handling of physical objects. The practicality and everyday application of mathematics is made meaningful.

Students are permitted to work in small groups where common interests are shared.

Creative thinking and open-ended discussions are emphasized. **(4) Fall (4) Spring.**

Natural Sci. 128-129. (Physical Science and Biology). A Student may take a year of natural science by beginning either with a semester of Biology or a semester of Physical Science.

Emphasis is placed on objectivity through critical thinking and reasoning about what is a scientific fact.

Students are encouraged to investigate and experiment on their own rather than to demonstrate established laws. **(4) Fall (4) Spring.**

Social Sci. 129-130. (The Nature and Change of Social Institutions). The approach to the study of social science will involve acquainting students with investigative techniques and thinking skills requisite to understanding the social sciences and solving problems rather than by the use of the lecture method.

Maximum student involvement will accrue through the use of the inductive discovery method rather than by the use of traditional expository lecture method.

Appropriate books, films, records and other media will be utilized. **(4) Fall (4) Spring.**

THE SOPHOMORE YEAR

Phil. 231-232. The Philosophy course aims to give students those analytical and critical skills which provide them with some perspective on their own lives and on the general human experience. It seeks to demonstrate the process and discipline of philosophy through the investigation of fundamental questions by a variety of philosophic literature. (3) **Fall (3) Spring.**

Hum. 221-222. The course provides insight into the many aspects of human creativity through music, literature, poetry, drama, architecture and photography. Emphasis is on the creative process and the resultant works of art. The student not only assesses the work of others, but also experiments in his own expression in various media. Thus the student is given an opportunity to feel what the artist experiences in creating a painting, writing a play, poem or short story, or making a movie or a series of slides. (3) **Fall (3) Spring.**

COUNSELING SERVICES

Counseling is concerned with the academic, the vocational and the personal aspects of the student's life. The aim of the counselor in the Freshman Studies Program is to help the student to become more fully adjusted to College Life and to achieve the maximum benefits from his College experiences and to have a better understanding of career opportunities prior to the completion of his College program.

CREDIT

Each of the courses in this program will give four hours credit during the Freshman year. At the end of both semesters, a student may successfully complete sixteen and a half credit hours. Upon successfully completing the first year's program, a student may have thirty-three hours of credit. In order to have sophomore standing, a student should have completed thirty-two hours and sixty-four quality points. Seventeen is the maximum load allowed each student per semester.

Physical Education is required both semesters and offers a half-hour credit.

This program will not inhibit the student's choice of major areas of study, nor will it prohibit a student from graduating in the normal period of time if all courses are passed.

FINANCIAL AID

Inasmuch as some eighty-five percent of the students enrolled at Saint Augustine's College require financial assistance, the office of Financial Aid will assist students in the Freshman Studies Program in the working out of their financial programs. However, the student must follow the financial assistance guidelines established by the college when requesting aid.

REINFORCEMENT EXPERIENCES

For cultural enrichment and as a reinforcement to classroom experiences, activities such as movies, plays, field trips and other attractions will be planned throughout the year for students in the FCCIT Program. In addition, special guest lecturers will visit various classes periodically.

THE SAINT AUGUSTINE'S COLLEGE EDUCATIONAL LEADERSHIP AND HUMAN RELATIONS CENTER

The Saint Augustine's College Educational Leadership and Human Relations Center was established in 1966 and funded under Title IV of the Civil Rights Act of 1964.

The purpose of this Center is to assist local school districts in North Carolina in dealing with problems resulting from the desegregation of schools.

Since desegregation was a traumatic change for school personnel as well as pupils, the Center designed its program to deal with the most critical problems. The program in the beginning years focused on techniques for helping school personnel become more sensitive to their own feeling regarding desegregation. It also provided help to teachers in making adjustments needed to work effectively in desegregated schools. These teachers, then, would be able to assist pupils in adjusting and achieving in a desegregated environment. In the more recent years, the program has been re-structured to include assistance to teachers in the reduction of polarization through classroom group techniques, directed study of self concept in its relationship to achievement and curriculum revisions that give proper perspective to historical contributions of minority groups.

The Center provides assistance to schools through cooperatively planned institutes. These institutes are classified in the following categories; Human Relations, Discriminatory Policies and Practices, Communication and Interpersonal Problems and Special Educational Problems which includes Multi-Ethnic Studies, Counseling and Guidance, and Organizational Patterns.

The staff includes a director, five program specialists and two secretaries. They are as follows:

Dr. William A. Gaines, Director of the Center, received his Ph.D. in Sociology from the University of Pennsylvania, has had experience in teaching both at the secondary and college level. He has served on the faculties of Fisk University, Florida, A & M College and Saint Augustine's College where he is currently the Head of the Department of Sociology. Dr. Gaines, who is a member of "Who's Who in Education" has had numerous publications dealing with school desegregation; he has written articles which have appeared in such publications as Education Review,

National Elementary Principal, and the Negro Education Review. Dr. Gaines has been at Saint Augustine's College since 1962 and has served as Director of the Educational Leadership and Human Relations Center since its beginning in 1966.

Danny R. Shorkey, a Program Specialist, earned his A.B. in Psychology and M.Ed. in Guidance and Counseling at the University of North Carolina. Mr. Shorkey joined the Center staff in September 1972.

Miss Joan Thompson, Program Specialist, holds the M.A. and Educationalist Specialist degrees from Atlanta University. Her major field of concentration is Special Education. In addition, she is a specialist in the area of Educational Media. She joined the Center staff in 1971, coming from Atlanta University, where she served on the faculty of the School of Education as Coordinator of the Audio-Visual Division. At Atlanta University, she had experience conducting workshops for the teachers in Field of Educational Media. Miss Thompson has had teaching experience in the schools of Philadelphia, Pennsylvania and Darien, Connecticut, and has done other study at Yale University, Haverford College, and Bryn Mawr College.

Dr. Frank Toliver who has been with the Center since the Summer of 1971 in the capacity of Program Specialist, holds an Ed.D. in Administration and Supervision from Columbia University, was with the North Carolina Department of Public Instruction where he was Supervisor of Secondary Education and also was involved with Migrant Education in North Carolina. He had teaching experience in the schools of Statesville and worked as a principal in Asheville. Dr. Toliver has served on the faculties of both A & T University and Tennessee A & I University, and has been a member of the Department of Education at Saint Augustine's College for three years.

Mrs. Evelyn Lee Chambers who is Administrative Secretary for the Center joined the staff in 1967.

Mrs. Geretta Fleming Towns, who is the Program Secretary for the Center joined the staff in September 1972. She has the responsibility of Assisting Program Specialists in the preparation of materials to be used in the field.

In addition to this staff, the Center uses Consultants from Saint Augustine's College, North Carolina State University and other Universities in the state to assist in the program.

The Center during its existence has worked in 105 school districts and has had in its programs a large percentage of the teachers, administrators, and consultants of the state.

THE EDUCATIONAL TALENT SEARCH PROGRAM

The primary purpose of the Talent Search Program is to identify, counsel and assist talented youth who might have been overlooked by traditional means, to pursue post-secondary courses of study. Various individuals are assisted by Talent Search including school dropouts, job corp returnees, veterans and adults who show potential and desire to attend a college or university, technical institute or trade school. Special counseling is given to each individual in helping him to set up his educational program and to develop a financial assistance plan to meet the needs of his educational goals.

Talent Search Center Staff

Mr. Donald R. Armstrong, Director, B.S., St. Augustine's College

Mrs. Millie D. Veasey, B.A., St. Augustine's College, Assistant Director

Mr. Moses E. Dorsey, B.S., St. Augustine's College

Miss Mae E. Washington, Sec'y., Carolina College of Commerce

Miss Frances D. Hill, B.S., North Carolina State University

OFFICERS, FACULTY, STAFF AND STANDING COMMITTEES

Saint Augustine's College Board of Trustees

Class of 1974

Dr. Frank B. Weaver, Dr. Samuel M. Nabrit, Dr. Arthur Ben Chitty, Dr. Mervyn G. Gaskin, Mr. C. C. Spaulding, Jr., Mr. William A. Joslin, Mr. Clarence Lightner

Class of 1975

Mr. Richard Helmold, Mr. Seby Jones, Dr. William J. Holloway, Mr. Hillery C. Thorne, The Rt. Reverend John M. Burgess, Mr. Bert N. Mitchell, Mr. Abram Samuels, The Reverend Dr. Theodore Gibson, Mr. Joseph B. Cheshire, Jr.

Class of 1976

Mr. Henry Meigs, Mrs. A. Felix du Pont, Jr., Mr. H. Rodney Sharp, III, Mr. Henry Bessire, Mr. Joseph J. Sansom, Jr., Mr. A. Melvin Miller, Mr. Charles H. Debnam, Mr. Oris P. Jones, Mr. Henry G. Catucci, Mr. Harry K. Clark, II

Class of 1977

Mr. Robert P. McCuen, Dr. Howard H. McNeill, Dr. Reginald L. Amory, The Reverend Dr. M. Moran Weston, Mr. Vermont Royster, Mr. Horatio C. Thompson

Executive Committee — Mr. William Joslin, Chairman

Mr. Joseph J. Sansom, Jr., Dr. William J. Holloway, Mr. C. C. Spaulding, Jr., Dr. Reginald L. Amory, Dr. Mervyn G. Gaskin, The Reverend Dr. M. Moran Weston, Ex-Officio, Mr. Charles Debnam, Dr. Samuel Nabrit, Mrs. A. Felix du Pont, Jr.

Nominating Committee — The Reverend Dr. M. Moran Weston, Chairman

Dr. Mervyn G. Gaskin, Mr. William A. Joslin, Mrs. A. Felix du Pont, Jr., Mr. Vermont Royster, Dr. Frank B. Weaver

Academic Policies Committee — Dr. William J. Holloway, Chairman

Mr. Hillery C. Thorne, Miss Helen Carter, Mr. Daniel McNair

Buildings and Grounds Committee — Dr. Reginald L. Amory, Chairman

Mr. Seby Jones, Mr. Clarence Lightner, Dr. Mervyn G. Gaskin

Finance Committee — Mr. Joseph J. Sansom, Jr., Chairman

Mr. Bert N. Mitchell, Mr. H. Rodney Sharp, III

Resources and Development Committee — Dr. Mervyn G. Gaskin, Chairman

Dr. Arthur Ben Chitty — (Deferred Giving), Mr. Charles Debnam — (Alumni Affairs), Mr. Henry Meigs — (Church Relations), Mr. Seby Jones — (Annual Giving), Mr. Robert P. McCuen — (Public Relations), The Rt. Reverend Thomas A. Fraser, Mrs. A. Felix du Pont, Jr., Mr. H. Rodney Sharp, Dr. Samuel M. Nabrit, The Reverend Dr. Theodore Gibson, Mr. Oris Jones, Mr. Henry G. Catucci — (Capital Giving), Mr. Richard Helmold, Mr. Joseph Cheshire, Mr. Horatio Thompson

Ad Hoc Committee on Student Affairs — Dr. Frank B. Weaver, Chairman

Mrs. A. Felix du Pont, Jr., Mr. Clarence Lightner (2 Students)

Officers of the Corporation

The Rev. Dr. M. Moran Weston, Chairman
Mr. William A. Joslin, Vice Chairman
Mr. C. C. Spaulding, Jr., Secretary
Mrs. A. Felix du Pont, Jr., Assistant Secretary
Dr. Prezell R. Robinson, Treasurer
Treasurer of Endowment — North Carolina National Bank

Ex-Officio Members

The Rt. Reverend Thomas H. Wright, Bishop, Diocese of East Carolina (Retired)
The Rt. Reverend Hunley A. Elebash, Bishop, Diocese of East Carolina
The Rt. Reverend M. George Henry, Bishop, Diocese of Western North Carolina
The Rt. Reverend W. Moultrie Moore, Jr., Suffragan Bishop, Diocese of North Carolina
The Rt. Reverend William G. Weinbauer, Bishop Coadjutor, Diocese of Western North Carolina

**THE ADMINISTRATION
OFFICE OF THE PRESIDENT**

Prezell R. RobinsonPresident
B.A., Saint Augustine's College; M.S. and Ed.D., Cornell University; D.C.L., University of the South; further study, Institute on College and University Administration, University of Michigan; Harvard University School of Behavioral Sciences; Mysore University (India); Pennsylvania State University; Presidents' Institute, University of California at Berkley

James A. BoyerPresident Emeritus
B.A., Morehouse College; M.A., Atlanta University; Ed.D., University of Michigan; further study, Institute for College and University Administrators, Harvard University; University of North Carolina at Chapel Hill

Wiley M. DavisVice President for Administration
B.A., Saint Augustine's College; M.Ed., Springfield College; further study, University of Tennessee, East Tennessee State; Ed.D., Brigham Young University

Gordon W. RobinsonDirector of Institutional Research and Planning
B.A., Saint Augustine's College; M.A., Atlanta University; further study, Florida A & M University

Homer R. DebnamAdministrative Aide
B.A., Saint Augustine's College; J.D., North Carolina Central University

Marie M. GibbsExecutive Secretary to the President
Barnes Business College; further study, North Carolina State University

Margaret BrownSecretary
B.A., Saint Augustine's College.

Brenda ThomasSecretary
B.A., Elizabeth City State University

Elaine J. WatsonSecretary
Southeastern Business College, Kings College

OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS

Thelma J. Roundtree	Vice President for Academic Affairs B.A., Georgia State College; M.A., Atlanta University; Ph.D., Emory University
Reginald L. Lynch	Dean Emeritus B.A., Howard University; M.A., French Institute, Pennsylvania State University
Delores P. Riddick	Secretary Attended Virginia State College
Barbara Mann	Secretary Hardbarger Business College; further study, Saint Augustine's College
Rosa T. Curtis	Faculty Secretary

BUSINESS OFFICE

J. Mills Holloway	Vice President for Financial Affairs B.S., North Carolina Central University; further study, North Carolina State University, University of Omaha, Southern University; Institute for Educational Management, Harvard University
Julius H. Barbee	Comptroller B.S., North Carolina Central University; further study, North Carolina Central University
Margaret Ransdell	Director of Personnel B.A., Saint Augustine's College; M.S.C., North Carolina Central University; further study, University of Nebraska at Omaha
George Sanders	Financial Aid Officer B.A., Saint Augustine's College; further study, North Carolina Central University
Rice R. DeLoatche	Financial Aid Counselor B.S., A & T State University
Charles English, Jr.	Accountant B.A., Saint Augustine's College; Young Executives Institute, University of North Carolina at Chapel Hill
June Campbell	Secretary Attended Shaw University
Carolyn P. Horton	Data Processing B.A., Saint Augustine's College
Christopher Harris	Programmer Attended Sheppard Technical Training and Saint Augustine's College
Katie L. Fitts	Cashier
Barbara J. Hicks	Clerk Hardbarger Business College
Nancy Wall	Clerk
Sandra B. Alford	Student Accounts Clerk Raleigh Business College
Madge Perry	Secretary Attended Saint Augustine's College
Joan Lee	Mailroom Clerk

Ada Farrar	Bookstore Clerk
Juanita McKnight	Bookstore Manager
Cora Taylor	Bookstore Clerk
Otis Wall	Inventory Officer
Elizabeth T. Jiles	Chief Accountant
B.A., Saint Augustine's College	
Barbara C. Archibald	Secretary
Hardbarger Business College	
Brenda Bennett	Secretary
B.A., Saint Augustine's College	
Pauline A. Blount	Secretary
W.W. Holding Technical Institute	
Nancy S. Miller	Accounting Clerk
W.W. Holding Technical Institute	
Barbara P. Rivers	Switchboard Operator
B.A., Saint Augustine's College	
Patricia Joyner	Clerk
Elsie High	Information Booth
Pearl Lee	Switchboard Operator
Inez Hayes	Mailroom Supervisor
William B. Colbert	Director of Purchasing
Attended Duquesne University, Pittsburgh, Pennsylvania	

THE CHAPEL

The Rev. Clyde E. Beatty, Jr.	Chaplain
B.A., Saint Augustine's College; B.D., M.D., Episcopal Theological Seminary	

OFFICE OF THE REGISTRAR-ADMISSIONS

I. E. Spraggins	Registrar/Acting Director of Admissions
B.S., Wilberforce University; M.Lit., University of Pittsburgh, further study, University of Pittsburgh, University of Texas	
George Williams	Admissions Counselor
B.A., Saint Augustine's College, further study, Piedmont University	
Lionel Randolph	Admissions Counselor
B.A., Saint Augustine's College	
Freddie Vaughns	Admissions Counselor
B.A., Saint Augustine's College; M.A.T., Montclair State College	
Catherine Moss	Assistant to the Registrar
Raleigh Business College; Saint Augustine's College	
Evelyn Sanders	Secretary
B.A., Norfolk State College	

Linda DunnTranscript Clerk
Wilson County Technical Institute

Esther P. NewkirkSecretary
B.A., Saint Augustine's College

Thelma HunterSecretary
Charlotte Business College

PERSONNEL DEPARTMENT

Charles A. Haywood, Sr.Dean of Students
B.S., Saint Augustine's College; M.A.T., University of N.C., Chapel Hill

James H. TwittyAssociate Dean of Students for Student Activities
B.S., A. & T. State University; M.A., Fisk University; further study, NCCU

M. Catherine White.....Associate Dean of Students for Student Life
B.S., and M.S., A. & T. State University; further study, A&T State University; Hampton Institute

Evelyntyne H. DempseyDirector of Guidance and Testing
B.S., Fayetteville State University; M.Ed., North Carolina State University at Raleigh

William M. Carson, Sr.Director of Placement
B.S., Saint Augustine's College; further study, Appalachian State University

Carl J. Milton, Jr.Cooperative Education Coordinator
B.S., Kentucky State University; further study, North Carolina Central University

Barbara M. BradleyForeign Student-Veteran Coordinator
B.A., Saint Augustine's College

Carolyn JonesCounselor
B.A., Saint Augustine's College; M.A., North Carolina Central University

Carolyn ShepardSecretary
Attended Shaw University

Joyce V. JenkinsSecretary
Hardbarger Business College

Carolyn L. RogersSecretary
Hardbarger Business College

Mildred AlstonSecretary
Hardbarger Business College

Pauline H. LattaResidence Hall Directress
Shaw University

Nina L. MitchellResidence Hall Directress

Phoebe A. MooreResidence Hall Directress
B.A., Saint Augustine's College

Dorothy LettResidence Hall Directress
Attended North Carolina Central University

Elsie HarrisonResidence Hall Directress
B.A., Shaw University

- Quincy H. MullenResidence Hall Directress
 Attended Elizabeth City State University
- Norma KeckResidence Hall Directress
 B.S., North Carolina Central University; M.Ed., University of North Carolina; further study,
 Saint Augustine's College and North Carolina State University
- Hermia D. WhitakerResidence Hall Directress
 B.S., Shaw University
- Willie J. BarhamDormitory Counselor
 Attended Saint Augustine's College
- Clarence ForteDormitory Counselor
 Attended Saint Augustine's College
- Lawrence ColemanDormitory Counselor
 B.A., Saint Augustine's College

DEPARTMENT OF HEALTH

- R. W. McDowellCollege Physician
 B.S., Morris Brown College; M.D., Meharry Medical College
- Della MooreCollege Nurse
 R.N., Saint Agnes School of Nursing; B.S., Tuskegee Institute; further study, North Carolina
 State University
- Linda WilliamsAssistant to the College Nurse
 Wison County Technical Institute

STUDENT UNION

- C. C. GrayDirector-Student Union
 and Special Assistant to the President
 A.B., B.D., Shaw University; further study, The Protestant Episcopal Theological Seminary
 in Virginia
- Kay F. MyattAssociate Director-Secretary
 B.A., Saint Augustine's College
- Edna DavisActing Social Director
 Attended Saint Augustine's College

PLANNING AND DEVELOPMENT

- Purdie AndersVice President for Development
 B.A., Saint Augustine's College; M.S., Howard University; further study, Catholic Uni-
 versity, New York University; Work toward Ph.D., North Carolina State University
- Leon S. WhiteAssistant to the Vice President for Development
 B.A., and M.Ed., Tuskegee Institute
- Thelma M. KeckAssistant Director of Public Relations
 B.A., Shaw University
- James E. BurtCoordinator of Alumni Affairs
 B.A., Saint Augustine's College

Arthur J. CallowayCoordinator of Church Relations
B.S., Saint Augustine's College; M.Th., Philadelphia Divinity School

Annie BradshawSecretary to Vice-President for Deveopment
B.A., Saint Augustine's College

Andrievia TreadwellSecretary

Elaine JamesSecretary
Attended Selma University

Clara M. WilsonCollege Hostess
Lincoln Secretarial School

Shirley LassiterAssistant in Development
B.A., Saint Augustine's College

LIBRARY

Everett A. DaysHead Librarian
A.B., Morehouse College; M.S.L.S., Atlanta University School of Library Science

Catherine H. WintersAssistant Librarian
B.A., Shaw University; M.L.S., North Carolina Central University

Clay F. DaysAssistant Librarian
A.B., Spelman College; M.L.S., Pratt Institute; further study, Atlanta University

Carolyn Y. PetersonAssistant Librarian
A.B., Shaw University; M.L.S. Pratt Institute

Doris McAllister BrownAssistant in Library-Secretary
B.S.C., North Carolina Central University

Ruth B. WalkerLibrary Assistant and Secretary
B.A., Saint Augustine's College

Delores J. Wright (1971)Secretary

THE DINING COMMONS

Frederick D. SmithDirector of Food Services
B.S., Tuskegee Institute

Lewis H. Garrett Chef Cook
B.S., Tuskegee Institute

Barbara Moring GravesSecretary-Assistant
B.A., Saint Augustine's College

Lula SimmonsManager of the Grill

Pauline MooreHostess-Ticket Puncher

Johnnie AlstonCook

Booker WoodallSecond Cook

Mary C. NewkirkKitchen Supervision

DEPARTMENT OF BUILDINGS AND GROUNDS

Lawrence B. BradleySuperintendent
B.S., A. & T. State University

Lottie R. FerrellSecretary
B.A., Saint Augustine's College

Ernest AdamsChief of Security

Rufus BallentineAssistant Superintendent
Electrical School, U.S. Air Force, W.W. Holding Technical Institute

FACULTY MEMBERS

PROFESSORS

AND THEIR RESPECTIVE RANKS FOR THE 1973-74 SCHOOL YEAR

- James A. Boyer (1934-) President EmeritusChairman Division of Humanities
B.A., Morehouse College, M.A., Atlanta University, Ed.D., University of Michigan; Further
study, Institute for College and University Administrators, Harvard University; Sabbatical
study 1966-67, University of North Carolina at Chapel Hill
- Prodyot K. Dutt (1961-66 On leave two years)Physics
B.Sc., M.Sc., Ph.D., Calcutta University
- William A. Gaines (1962-)Chairman, Division of Social Sciences
A.B., M.A., and Ph.D., University of Pennsylvania
- Jeffery Gipson (1959-)Chemistry
B.S., Tillotson College; M.S., Howard University; Ph.D., University of Texas
- Wilbert W. Johnson (1949-)Biology, Chairman, Division of Natural Sciences
B.S., Kentucky State College; M.S., University of Wisconsin; Ph.D., Saint Bonaventure
University
- Frissell W. Jones (1965-) . . .Chairman, Division of Education—Coordinator of Student Teaching
B.S., Hampton Institute; M.Ed., and Ed.D., Pennsylvania State University
- Josephine Krishnappa (1970-)English
B.A., University of Mysore; M.A., Oberlin College; Ph.D., Case Western Reserve University
- Jonathan P. OdusinaActing Department Head, Business
B.A., London University, England; M.Ed., Ibadan University, Nigeria; M.B.A. and Doctoral
Candidate, University of Massachusetts
- Chandra P. Sharma (1969-)Biology
B.S., M.S., Agra University; Ph.D., University of Minnesota; Post-Doctoral Study, University
of Michigan, Ann Arbor
- Addison W. ReedActing Department Head, Music
B.A., B.S., M.A., Kent University; Ph.D. University of North Carolina
- Thelma J. Roundtree (1962-)English
A.B., Georgia State College; M.A.; Atlanta University; Ph.D., Emory University
- Elmer C. Schwertman (1954-)Political Science
B.A., Oberlin College; M.A., and Ph.D., Columbia University; Further study, Cornell
University
- Frank Toliver (1970-)Education
A.B., Atlanta University; M.A., University of Michigan; Ed.D., Columbia University

VISITING PROFESSORS

- Nelson H. Harris (1968-)Education
A.B., Virginia Union University; A.M., and Ph.D., University of Michigan
- Jacquelyne Jackson (1969-)Sociology
Ph.D., The Ohio State University
- Charles Ray (1969-)English
Ph.D., University of Southern California
- Odell Uzzell (1973-)Sociology
Ph.D., Ohio State University

ASSOCIATE PROFESSORS

- Purdie Anders (1955-)Biological Science
B.A., Saint Augustine's College; M.S., Howard University; Further study Catholic University, New York University; Work toward Ph.D., North Carolina State University
- Jack L. BiggersMusic
B.M., M.M., University of Illinois; Doctoral Study, Peabody Conservatory of Music; further study, Syracuse University
- Kresimir Blazevic (1968-)Head, Department of Chemistry
Ph.D., University of Zagreb, Yugoslavia
- Sadik T. Duda (1967-)Modern Languages
B.A. and M.A., University of Ankara, Turkey; Further study, University of Munich, Germany; Ph.D., Vanderbilt University
- Minnie T. Forte (1966-)Education
B.S., Fayetteville State College; M.A., Ph.D., North Carolina Central University
- Addessa B. LewisMathematics
B.S., Saint Augustine's College; M.A.T., Purdue University; Ed.D., Utah State University
- Henry Lewis, Jr.Mathematics
B.S., Saint Augustine's College; M.A.T., Purdue University; Ed.D., Utah State University
- Sreekantan S. Nair (1970-)Mathematics
B.S.C., University College, India; M.S.C., University of Korea, India; M.S., and Ph.D., Purdue University
- Helen Chavis OthowEnglish
B.A., Saint Augustine's College; M.A., North Carolina Central University; Further study, University of North Carolina, Wesleyan University; Ph.D., University of Wisconsin; Post-Doctoral Study, University of Ghana.
- Ruth B. Paine (1971-)French
A.B., M.A., and Ph.D., University of North Carolina at Chapel Hill.
- I. E. Spraggins (1955-)Sociology
B.S., Wilberforce University; M. Litt., University of Pittsburgh; Further study, University of Pittsburgh, University of Texas
- Rebecca C. Weatherford (1960-) (on leave)Head, Department of Mathematics
B.S., M.S., North Carolina Central University; Further study, Springfield College, University of North Carolina, Chapel Hill.

VISITING ASSOCIATE PROFESSORS

- Sister Evelyn J. Mattern (1971-)English
B.A., Catholic University; M.A., and Ph.D., University of Pennsylvania.

ASSISTANT PROFESSORS

- William E. Allen (1962-)Sociology
B.A., Morehouse College; M.A., Atlanta University; LL.B., and J.D., Blackstone Law School; Work toward Ph.D., University of Maryland.
- Dolores E. Ball (1954-)Elementary Education
B.S., South Carolina State College; M.A., Columbia University; Further study, Indiana University, University of North Carolina

- Patrick Allen CabePsychology
B.A., M.A., University of Akron; Ph.D., Cornell University
- Cecil N. Coble (1957-)Biology
B.S., Saint Augustine's College; M.S., North Carolina Central University; Work toward
Ph.D., North Carolina State University
- Max Dardeau (1962-)Head, Department of Modern Languages
Bachelor of Letters and Bachelor of Philosophy, St. Martial's College, Port Au Prince
Haiti; M.A., University of Haiti; Advance certificates; French Institute of Haiti; Certificate
de Litterature Francaise; Certificate de Phonetique; Certificate de Linguistique
- Harvey Heartley (1971-)Athletic Director
B.S., and M.S., North Carolina Central University.
- William Madrey, Jr.Physical Education
B.S., Elizabeth City State University; M.S., M.S., A & T State University (Physical Education
& Guidance)
- Ramesh K. Mathur (1968-)Mathematics-Physics
A.B., Delhi University (India); M.S., North Carolina State University
- Ramanthan PanyappanChemistry
B.S., M.S., Annamalai University, India; Ph.D., Howard University
- Suraj P. Puri (1966-)Head, Department of Business
B.A., Government College, India; M.A., University College, India; M.B.A., Atlanta Univer-
sity; Ph.D., Commercial University, India
- Shardra Sharma (1969-)History & Government
B.A. and M.A., Agra University; M.A., Louisiana Polytechnic Institute; Further study,
University of Washington
- Thomas W. Simmons (1966-)Education
B.S., Tuskegee Institute; M.Ed., University of Illinois; Further study, Southern University,
Columbia University (Professional Diploma)
- Everett C. ThomasMusic
B.A., City College of New York; M.A., Teacher's College, Columbia University; M.A.T.,
University of North Carolina at Chapel Hill
- Lawrence ThompsonActing Head, History & Government
B.A., M.Ed., North Carolina Central University; Ph.D., University of Missouri
- Mable B. WrightBusiness Education
B.S.C., M.S.C., North Carolina Central University; further study, Pennsylvania State Univer-
sity, North Carolina State University; The Catholic University

INSTRUCTORS

- Mario J. Azevedo (1971-)History and Government
B.A., Catholic University; M.A., American University.
- Clyde E. Beatty (1967)Religion and Philosophy
B.S., Saint Augustine's College; B.D. and M.D., Virginia Episcopal Seminary
- James C. Black (1970-)Educational Media Director, Five College
Curriculum Innovative Thrust
B.A., M.L.S., and M.A., North Carolina Central University; Further study, University of
North Carolina at Chapel Hill

Georgia BowserEnglish
B.S., North Carolina Central University; M.S., University of Wisconsin

Daisy M. Branch (1972-)Physical Education
A.S., Kittrell College; B.S., North Carolina Central University

Howard L. Burchette (1963-)Art
B.S. and M.S., A&T State University

Youngil Cho (1968) (on leave)Accounting and Business Administration
A.B., Korea University (Korea); M.B.A., New York University

Nathalie M. Creed (1972-)Mathematics
B.S., North Carolina Central University; M.S., University of Michigan

Earle K. Curry (1962-)Physical Education
B.S., Paine College; M.S., North Carolina Central University

Charles Haywood, Sr.Physical Science; Acting Dean of Students
B.S., Saint Augustine's College; M.A.T., University of North Carolina at Chapel Hill

Wanzo Hendrix (1970-)Sociology
B.A., Livingstone College; University of North Carolina; Further study, Indiana University

James F. Hicks, Jr.Business Education
B.S., University of South Carolina; M.B.A., University of North Carolina

Roamless HudsonChemistry
B.S., and M.S., North Carolina Central University; Further study, Western Michigan University

Harold L. Jefferys III (1968-)Music
B.A., and M.A., North Carolina Central University

Alica Judd (1971-)Learning Resources Laboratory Assistant

Karen K. KalmaSociology and Social Welfare
B.A., M.A., University of Wisconsin-Milwaukee; further study, Arizona State University

Doris M. KinseyPhysical Education
B.S., North Carolina Central University; further study, North Carolina Central University

Aubrey E. LongBusiness Education
B.S., Lane College; M.S., The University of Tennessee

Esther S. McNeilEducation; English
A.B., Livingstone College; M.A., New York University; Further study, University of North Carolina; North Carolina Central University; Florida A&M University

Leroy Michael (1968-) (On Leave)Mathematics
A.B., Miles College; M.A., Atlanta University

Louise W. NealEnglish
B.A., Paine College; M.A., Atlanta University

Julius F. Nimmons (1968-) (On Leave)History
A.B., Morehouse College; M.A., Atlanta University

Andre W. Ramseur (1972-)English
B.A., Saint Augustine's College; M.A., Miami University

Serena L. Staggers (1969-)Sociology
B.A., Bennett College; M.A., Atlanta University; Further study, American University; Hamline University; Columbia University

VISITING INSTRUCTORS

Odessia Alston (1971-)	Humanities
B.A., Shaw University	
Arthur J. Calloway (1964-)	Religion and Philosophy
B.S., Saint Augustine's College; B.Th., Philadelphia Divinity School	
Attorney F. J. Carnage (Part-Time)	Insurance and Business Law
B.A., Morgan State College; LL.B., Howard University	

TEACHING ASSISTANTS

Charles L. Harvin, Sr.	Physical Education Counselor
B.S., Maryland State College	
Alica Judd (1971-)	Learning Resources Laboratory Assistant

STANDING COMMITTEES

Administrative Council	Student Graduate Scholarship Committee
Chairman:	Chairman:
DR. PREZELL R. ROBINSON, PRESIDENT	DR. ADDESSA LEWIS
Executive Committee	Faculty Research Journal
Chairman:	Chairman:
DR. PREZELL R. ROBINSON, PRESIDENT	DR. W. E. ALLEN
Curriculum Council	Inter-Departmental Teacher Education
Chairman:	Committee
DR. THELMA J. ROUNDTREE,	Chairman: DR. F. W. JONES
VICE PRESIDENT FOR ACADEMIC AFFAIRS	
Personnel and Guidance Committee	Honors Program
Chairman:	Chairman:
MRS. M. CATHERINE WHITE	DR. HELEN C. OTHOW
Athletic Committee	Religious Activities Committee
Chairman:	Chairman:
MR. EARLE K. CURRY	FR. CLYDE E. BEATTY

Awards and Scholarship Committee

Chairman:

**DR. WILEY M. DAVIS,
VICE PRESIDENT FOR ADMINISTRATION**

Committee on Admissions

Chairman:

**DR. THELMA ROUNDTREE,
VICE PRESIDENT FOR ACADEMIC AFFAIRS**

Chest Fund Committee

**Chairman: MR. J. MILLS HOLLOWAY,
VICE PRESIDENT FOR FINANCIAL AFFAIRS**

National Defense and Disaster Committee

Chairman: DR. JEFFERY GIPSON

Committee on Committees

Chairman:

**DR. WILEY M. DAVIS,
VICE-PRESIDENT FOR ADMINISTRATION**

Planning And Development Committee

Chairman:

MR. PURDIE ANDERS

Committee on Academic Policy

Chairman:

**DR. THELMA J. ROUNDTREE,
VICE PRESIDENT FOR ACADEMIC AFFAIRS**

Student Welfare Committee

Chairman: MR. RICHARD MOORE

Bachelor of Arts Degree

Name	Major
Allen, Joetta R.....	Sociology and Social Welfare
Alston, Wesley Coleman.....	Sociology and Social Welfare
Atkinson, Iris D.....	Business Administration
Austin, Harriett	Business Administration
Austin, Jo Ann*	Sociology and Social Welfare
Bailey, Marvin Lee.....	Sociology and Social Welfare
Baker, Bruce Clark.....	Sociology and Social Welfare
Barbour, Loretta Yvonne.....	Early Childhood Education
Barfield, Anna Rene.....	General Studies
Barnes, Jacquelyn Alonderae.....	History and Government
Barton, Dorothy Ann.....	Sociology and Social Welfare
Battle, William Davis, Junior.....	Sociology and Social Welfare
Baylor, Sharen Starr.....	Early Childhood Education
Beasley, Harvey Lewis.....	Business Education
Bell, Mary	Sociology and Social Welfare
Bennett, Brenda L.*	Business Administration
Berry, Sylvia Lorenza.....	English
Best, Eloise	Sociology and Social Welfare
Best, Louise	Elementary Education
Bethea, Alma Jean*.....	Music
Bethea, Katherine Loretta.....	Elementary Education
Black, Rosalyn Phyllis.....	Business Education
Blackmon, Boise, Junior*.....	Sociology and Social Welfare
Boutchway, Millicent Rosamond.....	English
Boyd, Louretta Elaine.....	Business Administration
Brade, Elizabeth High.....	Business Education
Branch, Bettie Joe.....	Business Education
Brayboy, Dianna Amelia.....	General Studies
Brimage, Earlie Mae.....	Business Administration
Broadnax, Alma Luvenia.....	Business Administration
Brown, Douglas	English
Bullock, Sheila Ann.....	Sociology and Social Welfare
Bunn, Laura Jean.....	Business Education
Burns, Hattie Marie.....	Early Childhood Education
Cage, Mary Elizabeth.....	Early Childhood Education
Campbell, Elbert Carey.....	Sociology and Social Welfare
Canady, Christopher C.....	History and Government
Cannon, Linda Ann.....	Sociology and Social Welfare
Carson, Coinell Calvin.....	History and Government
Carter, Thomas Andrew.....	Business Administration
Clack, Chester Steven.....	Business Administration
Clarke, Elisha Salathiel, III.....	Social Studies
Clayton, Patricia McBroom.....	Sociology and Social Welfare
Claytor, Denise Yvonne†.....	Social Studies
Colebrooke, Franklyn Henry.....	Business Administration
Coleman, Julrene A.....	Early Childhood Education
Coleman, Pleas Charles.....	Business Administration
Coley, Mattie Yvonne.....	Sociology and Social Welfare

*Completed Degree Requirements July 7, 1972.

**Summa Cum Laude

†Magna Cum Laude

‡Cum Laude

Name	Major
Cooley, Joseph Lee.....	Sociology and Social Welfare
Cooper, Norbert M.....	Social Studies
Counts, Charles F.....	Business Administration
Cox, Samuel	Business Administration
Crandol, James Bernard, Junior.....	Business Administration
Crawford, Catherine	Early Childhood Education
Crudup, Sarah Alice.....	Early Childhood Education
Dameron, Everette	Sociology and Social Welfare
Daniels, Linda Linnette.....	Business Administration
Dansbury, Penelope Dawn.....	Business Education
Davis, Dennis O'Hara.....	Business Administration
Davis, Joyce Elaine.....	Sociology and Social Welfare
Davis, Katherine	English
Davis, Whitney Guy.....	History and Government
Day, Elmiza Jean.....	Sociology and Social Welfare
Debnam, Howard Lee.....	Sociology and Social Welfare
Debnam, Joseph Daniel	Business Administration
DeVane, Dianne	Elementary Education
DeVane, Linda C.....	Sociology and Social Welfare
Dillard, Jesse Alexander, Junior.....	Elementary Education
Draughn, Aniece Yvonne.....	Sociology and Social Welfare
Dunn, Calvin Kinley.....	Sociology and Social Welfare
Dunston, Glenda Faye.....	English
Dunston, Rita Elaine.....	Business Education
Evans, Ernest*	Sociology and Social Welfare
Fate, Lavolia Lucas.....	Early Childhood Education
Fore, Wanda Jean.....	Business Education
Freeman, Carolyn Hammie†.....	Sociology and Social Welfare
Fuller, Nathaniel	Elementary Education
Fulton, Helen D.*.....	Elementary Education
Gatling, Margaret	Sociology and Social Welfare
Gilmore, Lillie A.....	Early Childhood Education
Gasper, Judy Lane.....	Sociology and Social Welfare
Graphenreed, Timothy	Music
Grear, Theodora Gwendolyn‡.....	History and Government
Green, Marie Antionette.....	Business Education
Griffin, Joseph Alan.....	Early Childhood Education
Grimes, Constance*	Sociology and Social Welfare
Hall, Catherine Marie.....	Business Administration
Hamilton, Levi Byron, Junior.....	Business Administration
Hampton, Victor Lamar.....	Sociology and Social Welfare
Hannah, Minnie Ruth.....	English
Harden, Gloria Ann‡.....	Sociology and Social Welfare
Hargrove, Gloria Ann.....	General Studies
Harp, Jane	English
Harris, Alfredia Davist.....	Business Administration
Highsmith, James Cleveland.....	Business Administration
Hill, Selden Lloyd.....	Business Administration

*Completed Degree Requirements July 7, 1972.

**Summa Cum Laude

†Magna Cum Laude

‡Cum Laude

Name	Major
Hilliard, Effie Denise.....	Business Administration
Hines, Robert Rudolph.....	Business Administration
Holcomb, Richard Clady.....	Business Administration
Hooker, Edith Diann.....	Sociology and Social Welfare
Hunt, Willetta Patrice.....	Business Administration
Jackson, Jacqueline	Business Administration
Jacobs, Mary Frances.....	Sociology and Social Welfare
James, Evelyn Shanon.....	Business Education
Jeffries, William Levi.....	Music
Johnson, Kathy Odesia.....	Early Childhood Education
Johnson, Priscilla V.....	Business Administration
Johnson, Wayne Bradley.....	Sociology and Social Welfare
Jones, Paula Ann.....	Elementary Education
Jones, Michael Andre.....	Business Administration
Jordan, Dwight L.....	Business Administration
Jordan, Eva Joyce.....	Business Administration
King, Barbara J.....	Sociology and Social Welfare
Kirven, Eloise Loretta.....	Sociology and Social Welfare
Lanier, Lorice	Business Education
Lassiter, Prentiss Alonzo.....	Sociology and Social Welfare
Latta, Stella Louise.....	Early Childhood Education
Lawyer, Barbara Ann.....	Business Administration
Lax, Leslie	History and Government
Ledbetter, Francis	Sociology and Social Welfare
Lewis, Robert Carol.....	Sociology and Social Welfare
Liggins, Patrick L.....	Sociology and Social Welfare
Lofton, Doris Marie.....	Sociology and Social Welfare
Long, Joyce Maranda.....	Elementary Education
Lucas, Geraldine E.*.....	Sociology and Social Welfare
Lucas, Willie*	Business Administration
Lynch, Peggy Jane.....	Early Childhood Education
Lyons, Tanya Elizabeth*.....	Business Administration
Kamara, Reginald*	Sociology and Social Welfare
McGhee, Dorothy Delois.....	Sociology and Social Welfare
McKinnon, Delemon Rogers.....	Business Administration
McKinnon, Frederick Lavont.....	Sociology and Social Welfare
McLaurin, Patricia Ann.....	Business Administration
McPhail, Janet Cassandra.....	English
McQueen, Steve Douglas.....	Music
Mack, Brenda Marie.....	English
Marrow, Brenda L.....	Business Education
Martin, Gladys Izora.....	Business Education
Middleton, Francis Jesse*.....	Business Administration
Middleton, Geraldine Lynch*.....	Sociology and Social Welfare
Miles, Helen Lois.....	Art
Miles, Wilma Perry.....	Elementary Education
Mitchell, Claudia A.....	Sociology and Social Welfare
Mitchell, Jean	Sociology and Social Welfare

*Completed Degree Requirements July 7, 1972.

**Summa Cum Laude

†Magna Cum Laude

‡Cum Laude

Name	Major
Montague, Charles Edwin.....	History and Government
Morris, Barbara J.....	History and Government
Moore, Dora Belle.....	Sociology and Social Welfare
Mouzon, Carmen Veronica.....	Sociology and Social Welfare
Murphy, Cynthia Diane.....	Business Administration
Murphy, Harry Jerome.....	History and Government
Mustipher, Ernestine R.....	Sociology and Social Welfare
Myatt, Kay Frances.....	Early Childhood Education
Myrick, Sadie Marie.....	Business Administration
Nettles, Jesse William.....	History and Government
Niblett, Joseph Edward.....	Social Studies
Outlaw, Travis.....	Social Studies
Overton, Ethel B.†.....	History and Government
Page, Cheryl R.....	General Studies
Parker, Emma J.....	Elementary Education
Partin, Wilma W.....	Business Education
Patterson, Cheryl H.....	Business Administration
Patterson, Rosalind Lorraine.....	Sociology and Social Welfare
Peebles, Deborah Ann‡.....	Business Administration
Peebles, LaVerne Celestine.....	Business Administration
Peyton, Leah Ruth.....	Sociology and Social Welfare
Phillips, Kevin Arthur.....	Business Administration
Redding, Barbara Ann.....	Sociology and Social Welfare
Rhodes, Angelia*.....	Sociology and Social Welfare
Richardson, Annie Mae‡.....	English
Ritter, Ronald Warren.....	Sociology and Social Welfare
Rivers, Theora.....	Sociology and Social Welfare
Rogers, Carolyn Rose.....	French
Rogers, Cynthia Louise.....	Social Studies
Rook, Grover.....	Social Studies
Sanders, Evon Sherron.....	Elementary Education
Sanders, Linwood Theodore.....	Business Administration
Shaw, Frank C.*.....	Sociology and Social Welfare
Shaw, Joanne Carty.....	Early Childhood Education
Shipman, Dorothy Gray.....	Sociology and Social Welfare
Shokes, Edith Mitchell.....	English
Shyllon, Henry W.....	History and Government
Shyllon, Madieu M.‡.....	History and Government
Simms, Preston D.....	English
Simpkins, Jacqueline Yvonne.....	Sociology and Social Welfare
Smashum, Jacquelyn Yvonne.....	Business Education
Smiley, Edward*.....	Sociology and Social Welfare
Smith, Adrienne Louise.....	Sociology and Social Welfare
Snelling, George.....	Sociology and Social Welfare
Spencer, Robert L.....	Sociology and Social Welfare
Swindell, Gwendolyn Pearl.....	Business Administration
Teele, Larry Braddock.....	Sociology and Social Welfare
Tillery, Ora Lee.....	Sociology and Social Welfare

*Completed Degree Requirements July 7, 1972.

**Summa Cum Laude

†Magna Cum Laude

‡Cum Laude

Toombs, Nancy Gayle.....	Early Childhood Education
Turner, Margaret Ann.....	History and Government
Wade, Patricia Ann.....	Elementary Education
Wall, Robert Eugene.....	English
Ware, Kellyn Anita.....	Early Childhood Education
Warren, Thomas Odell, Junior.....	Business Administration
White, Charlie Lloyd.....	Business Administration
Williams, Catherine Drunay.....	Early Childhood Education
Williams, Charles Norman.....	Business Administration
Williams, Edward F.* ⁵	Sociology and Social Welfare
Williams, Geneva.....	Sociology and Social Welfare
Williams, Larkin Ronald.....	Sociology and Social Welfare
Williams, Wanda M.....	Sociology and Social Welfare
Willie, Claudette.....	Early Childhood Education
Wilson, Donald Cortez.....	Business Administration
Wilson, Rachel M.†.....	Elementary Education
Winfree, Linda H.....	Business Administration
Wood, Wyatt Junius.....	Social Studies
Woodard, Eddie.....	History and Government
Woods, Alton‡.....	Sociology and Social Welfare
Wynn, Helena Maria.....	Business Administration

*Completed Degree Requirements July 7, 1972.

**Summa Cum Laude

†Magna Cum Laude

‡Cum Laude

Bachelor of Science Degree

Alston, Kenneth	Chemistry
Bailey, Deidre Anthony.....	Medical Technology
Brnes, Winston†	Pre-Medical
Bennett, Freddie Lee.....	Physical Education
Bomar, Donna P.....	Physical Education
Boston, Edward Gray**.....	Pre-Medical
Brown, Evette	Physical Education
Cannon, Charlie Malloy.....	Physical Education
Carr, Sylvia Yvette.....	Mathematics
Clanton, Alvin W.....	Mathematics
DeWar, Jackie D.....	Physical Education
Dobbins, Calvin Jesse, Junior.....	Physical Education
Faison, Clifton Lorenzo.....	Physical Education
Foreman, Evone*	Mathematics
Foreman, Willie Lee.....	Mathematics
Goodson, Ethel Juliette.....	Mathematics
Hamilton, George W.....	Physical Education
Haney, Brenda Louise.....	Biology
Harris, Barbara A.....	Mathematics
Johnson, Jacqueline B.†.....	Physical Education
Johnson, Orietta Virginia.....	Physical Education
Jones, John E., Junior‡.....	Mathematics
Jones, Patricia Lane.....	Physical Education
Lisbon, Bernette T.....	Medical Technology
Lilly, Carolyn Yvonne.....	Biology
Little, Sylvia*	Mathematics
Lucas, Russell	Mathematics
Marshburn, Doris	Physical Education
Morehead, John Harold.....	Mathematics
Murray, Earl R.....	Physical Education
Peterson, Woodrow, Junior.....	Physical Education
Ramseur, Martha Rose†.....	Physical Education
Richardson, Sondra Sue.....	Medical Technology
Soney, Leroy, Junior.....	Mathematics
Walthall, William McKinley, Junior†.....	Mathematics
Ward, Mary Delois.....	Biology
White, Henry Evans.....	Physical Education

Two-Year Secretarial Science

Windley, Lessie Ruth.....	Secretarial Science
---------------------------	---------------------

*Completed Degree Requirements July 7, 1972.

**Summa Cum Laude

†Magna Cum Laude

‡Cum Laude

ENROLLMENT FOR THE SCHOOL

SENIORS

Bachelor of Arts Majors

Adams, Donald F. Brooklyn, N.Y.	Burt, Sterling Jerome Raleigh, N.C.	Everett, Riley Oak City, N.C.	Hawkins, Joseph Allen Littleton, N.C.
Adams, Quincy Braddock Raleigh, N.C.	Butler, Dante Loretta Raleigh, N.C.	Evans, Audrey Maretta Lamar, S.C.	Henderson, Carnell Henderson, N.C.
Anderson, Clarence Charleston, S.C.	Campbell, Thurman Red Springs, N.C.	Fain, Rosaland Sandra Morristown, Tenn.	Hill, Bettie Lutisher Snow Hill, N.C.
Archer, Patricia Ann Ft. Lauderdale, Fla.	Cannady, Phillip Lamont Raleigh, N.C.	Fleming, James Thomas Wake Forest, N.C.	Hodge, Gladys Marie Raleigh, N.C.
Arnold, Mary Ann Raleigh, N.C.	Carballo, Yvonne Elaine Norfolk, Va.	Floyd, Cassandra Teresa Youngsville, N.C.	Holman, Robin Antionette Oxford, N.C.
Arrington, Sherman Laverne Rocky Mount, N.C.	Carrington, Albert Norman Norfolk, Va.	Ford, Barbara Marie Charleston, S.C.	Howard, Melvin Gillis Kittrell, N.C.
Arthur, Richard Dewayne Trenton, N.J.	Carter, Richard Spencer New Canton, Va.	Ford, George Wilson Raleigh, N.C.	Irvin, Annie Elizabeth Semora, N.C.
Attmore, Cynthia Arlene New Bern, N.C.	Chester, Carolyn Mildenia Miami, Fla.	Gabriel, Paulette Lillian Miami, Fla.	Jackson, Carole Elizabeth Robersonville, N.C.
Baker, Diana Faye Zebulon, N.C.	Chester, Eyvonne Laura Ettrick, Va.	Garner, Bruce Stanley Jamaica, N.Y.	Jenkins, Cyrono Izetta Charleston, S.C.
Baldwin, Mary Louise Dunn, N.C.	Coley, Dennis Ray Goldsboro, N.C.	Gibson, Malachi Mayesville, S.C.	Jarrett, Cyril Francis Raleigh, N.C.
Battle, Garland Dale Rocky Mount, N.C.	Copeland, Betty Lee Orange, N.J.	Goodson, Isiah Herman Raleigh, N.C.	Johnson, Brenda Diane Parmele, N.C.
Batts, Jacqueline Loletha Rocky Mount, N.C.	Council, Brenda Mae Oak City, N.C.	Goodman, Ricardo Richard Philadelphia, Pa.	Johnson, Chaneta L. Raleigh, N.C.
Beasley, Katrenia Ahoskie, N.C.	Crenshaw, Doris Ann Raleigh, N.C.	Goodwin, Jerome Jacksonville, Fla.	Johnson, Linda Dale Passaic, N.J.
Bell, Sherry Levons Enfield, N.C.	Curtis, Nellie Elizabeth Vandemere, N.C.	Godette, Gloria Elaine Beaufort, N.C.	Johnson, Myssee Mae Pamela, N.C.
Belk, Vickie Lynn Alexandria, Va.	Curtis, Rose Elaine Raleigh, N.C.	Greene, Naomi E. Charleston, S.C.	Jones, David Mitchell Whitakers, N.C.
Bethea, Betty Rolaine Sumter, S.C.	Daniels, Florence Ann Greenville, N.C.	Gunn, Gregory South Boston, Va.	Jones, George Augustus Garner, N.C.
Blell, Patrick Joseph Raleigh, N.C.	Darlington, Pauline Turner New York, N.Y.	Hardy, Larry Edmond Hollister, N.C.	Jones, Gloria Jean Robersonville, N.C.
Blount, Sharon Lynette Roper, N.C.	Davis, Edna Lyles Raleigh, N.C.	Hargrove, Glenda Faye Manson, N.C.	Jones, Lawrence Wagner Raleigh, N.C.
Bradshaw, Ethelyn Y. Miami, Fla.	Delaney, Margo Chenita Charleston, S.C.	Harper, Evelyn Wyvona Harrisburg, N.C.	Leach, Anthony Gerald Raleigh, N.C.
Brank, Herbert Eugene Raleigh, N.C.	Dorsey, Joseph F. Rahway, N.J.	Harris, Gail Elizabeth Durham, N.C.	Lewis, Sondra Maxine Charleston, S.C.
Brisco, Vivian L. Norfolk, Va.	Dunston, Forestene Rahway, N.J.	Harris, John Mckinley Louisburg, N.C.	Lewis, Sylvia Lee Goldsboro, N.C.
Brown, Barbara Marie Charleston, S.C.	Dunston, Ollie M. Washington, D.C.	Harris, Odessa Marie Rocky Mount, N.C.	Little, Patricia Ernestine Scot. Neck, N.C.
Brown, Mae Elizabeth Charleston, S.C.	Easterling, Scipio Booker T. Raleigh, N.C.	Hart, Anne Alberta Jacksonville, Fla.	Long, W. Frank Alcoa, Tenn.
Burnette, Raymond Raleigh, N.C.	Edwards, Ronnie Lee Brooklyn, N.Y.	Harvin, Sonia Valez Raleigh, N.C.	Lotson, Queen Marie Meridian, Ga.
Burns, Anderson Raleigh, N.C.	Elston, Sygrid Denise Anniston, Ala.	Hawkins, Beulah Marie Littleton, N.C.	Lunceford, Doris Ann Rocky Mount, N.C.
			Little, Vivian Robersonville, N.C.

g, Leon Hurley
 Medale, N.Y.
 g, Willie Frank
 oa, Tenn.
 as, Elizabeth Katherine
 an Quarter, N.C.
 ceford, Doris Ann
 ky Mount, N.C.
 dy, Sarah Ann
 eigh, N.C.
 Adams, Reola
 w Camp, N.C.
 Beth, Shelia Louise
 arleston, S.C.
 Cabe, Gene Arthur
 eigh, N.C.
 Cabe, Julius Gene
 eigh, N.C.
 Clam, Gloria Ann
 ner, N.C.
 Dowell, William Jr.
 um, N.C.
 Koy, Edith Joan
 ington, N.C.
 Millian, Ollie Mae
 nnon, N.C.
 Nair, Sharon Blount
 er, N.C.
 Neill, Darlene
 etteville, N.C.
 ck, Carlton L.
 lby, N.C.
 nn, Carolyn Annette
 eigh, N.C.
 rsh, Charles Richard
 dford, N.C.
 thews, Yvonne Olivia
 ick, N.C.
 xwell, James Eddie
 eigh, N.C.
 ys, Clarence Lincoln
 arleston, S.C.
 ler, Macine Audrey
 eigh, N.C.
 ntague, Mary Ellen
 ord, N.C.
 nroe, Larry Allen
 veland, Ohio
 ntague, Paula Yvonne
 eigh, N.C.
 ore, Ella Louise
 ysborg, N.C.
 ore, Martha Crowder
 eigh, N.C.
 ore, Rosalinda Yvonne
 dsboro, N.C.

Nappier, Emma Arlene
 Arrington, Va.
 Nelson, Jeffrey Elbert
 New Bern, N.C.
 Newman, JoAnne Marie
 Arlington, Va.
 Noble, Elizabeth Mozell
 Darien, Ga.
 Outlaw, James Edward
 Kenansville, N.C.
 Palmer, Bertha Eugenia
 Meridian, Ga.
 Parker, David Milton
 Philadelphia, Pa.
 Parris, Priscilla
 Charleston, S.C.
 Payne, Billy Lee
 Franklin, Va.
 Pierce, Rosaland Sandra
 Morristown, N.J.
 Pinckney, Charles
 Charleston, S.C.
 Pride, Frederick Eugene
 Philadelphia, Pa.
 Poindexter,
 Rodney Edward
 Lexington, Va.
 Prince, Shirley Mae
 Holly Springs, N.C.
 Price, Rose Marie
 Washington, N.C.
 Reives, James Charles
 Sanford, N.C.
 Rhoden, William Frank
 Palmyra, N.J.
 Richards, Sydney Lynch
 Raleigh, N.C.
 Richardson, Ronald C.
 Norfolk, Va.
 Ritter, Reginald Walter
 Cincinnati, Ohio
 Roberts, Henry Nathaniel
 Raleigh, N.C.
 Riddick, Ann D.
 Raleigh, N.C.
 Robinson, Jeremiah
 Wilmington, N.C.
 Rodgers, Dwight Darnell
 Wilson, N.C.
 Sanders, Williette
 Great Falls, S.C.
 Sherman, Marc Roderick
 Toledo, Ohio
 Simmons, Barbara Allen
 Raleigh, N.C.

Simmons, Isaiah Lameche
 Charleston, S.C.
 Simmons, Linda Carol
 New Bern, N.C.
 Limms, Sharon Annette
 Wilson, N.C.
 Smith, Doris Jean
 Zebulon, N.C.
 Smith, Patricia Eloise
 Greenville, N.C.
 Smith, Pricilla Ann
 Winterville, N.C.
 Smith, Vonzella
 Greenville, N.C.
 Solomon, Sherry Bell
 Enfield, N.C.
 Sport, Wendell
 Brooklyn, N.Y.
 Stokes, Phyllis A.
 Raleigh, N.C.
 Suggs, Marsha Vaughn
 Raleigh, N.C.
 Taylor, Harry Lee
 Wilmington, N.C.
 Taylor, Linda Faye
 Raleigh, N.C.
 Taylor, Rosa Bowser
 Plymouth, N.C.
 Thomas, James Lee
 Roxboro, N.C.
 Tomlinson, Glen
 Plainfield, N.J.
 Toomer, Howard Lavon
 Philadelphia, Pa.
 Townsend, Carolyn
 Orrum, N.J.
 Toomer, Jannette Louise
 Rocky Mount, N.C.
 Travick, Larry Dewitt
 Dublin, Ga.
 Tuck, Patricia Ann
 Roxboro, N.C.
 Tyson, Claudette Marie
 Winterville, N.C.
 Vaughns,
 Sharon Antionette
 Raleigh, N.C.
 Velez, Louis Anthony
 New York, N.Y.
 Wade, Sam H.
 Staten Island, N.Y.
 Walden, Regina Paulette
 Rich Square, N.C.
 Walker, Shirley Ann
 Statesville, N.C.

Wallace, Deloris Marie
 Charlotte, N.C.
 Wallace, Gloria Elaine
 Williamston, N.C.
 Watkins, Jake
 Durham, N.C.
 West, Lawrence Dudley
 Raleigh, N.C.
 West, Sherman Anderson
 Raleigh, N.C.
 Whitaker, Beulah Mae
 Goldsboro, N.C.
 Whitaker, Julius Edward
 Rocky Mount, N.C.
 White, Cheryl Nadine
 New Bern, N.C.
 White, Margo Delaney
 Charleston, S.C.
 Whitfield, Linda Sue
 Whitakers, N.C.
 White, Sandra Jean
 Burgae, N.C.
 Whitfield, Willo Jean
 Albertson, N.C.
 Wiggins, Carolyn Kay
 Littleton, N.C.
 Wiggins, Lee Thomas
 Rocky Mount, N.C.
 Wiggins, Priscilla Ann
 Littleton, N.C.
 Wilkins, Clayton
 Enfield, N.C.
 Williams, Clarence
 Henderson, N.C.
 Williams, Delores Belle
 Charleston, S.C.
 Willie, Claude Edward III
 Pollocksville, N.C.
 Wilson, Deborah
 Jacksonville, Fla.
 Wilson, Willa Mae
 Amityville, N.Y.
 Woodlock, Joseph Wayne
 Philadelphia, Pa.
 Young, Helen Aldeia
 Goldsboro, N.C.
 Young, Ernestine Sims
 Raleigh, N.C.
 Young, Frederick Eugene
 Raleigh, N.C.
 Yearwood, Gerald Stevens
 New York, N.Y.

SENIORS

Bachelor of Science Majors

Alexander, Arlene Omenella
Newark, N.J.
Bryant, Bennie Lee
Winterville, N.C.
Carter, Raymond Douglas
Richmond, Va.
Coe, Cynthia Amelia
Darlington, S.C.
Cooper, Carl Henry
Charleston, S.C.
Cooper, Elijah
Rocky Mount, N.C.
Cooper, Thaddius Harcord
Hollywood, Fla.
Davis, Robert Lewis
Timmonsville, S.C.
Dyson, Clarence Esau
Summerton, S.C.
Evans, Anthony B.
Greenville, N.C.
Falcon, Gaddis Jackson
Kittrell, N.C.
Felton, Sharon Jane
Winston, N.C.
Ferrell, Belinda Adele
Morrisville, N.C.
Freeman, Rosalyn Lee
Virginia Beach, Va.

Fuller, Sylvester Lee
Burlington, N.C.
Gauvin, Roger
Bronx, N.Y.
Gibbs, Janice Elizabeth
Bronx, N.Y.
Gibson, Valentine Kitson
Raleigh, N.C.
Green, Marilyn Marie
McClellanville, S.C.
Gray, Phyllis Andrea
Raleigh, N.C.
Hamilton, Barbara Jene
Grantsboro, N.C.
Harris, Dianne
Rocky Mount, N.C.
Jackson, Ernest Reginald
Virginia Beach, Va.
Jenkins, Marie
Yonges Island, S.C.
Kelly, Willie James
Lillington, N.C.
King, Gregory George
Kinston, N.C.
King, Larry
Philadelphia, Pa.
Leach, Willie Cleo
Raleigh, N.C.

Lee, Willie James
Hartsville, S.C.
McNeil, Johnny
Holly Springs, N.C.
Macer, Gloria Jean
Virginia Beach, Va.
Manning, Howard Lewis
Maxton, N.C.
Mays, June Regina
Lexington, Va.
Merriman, Lloyd Vincent
Cambridge, Mass.
Mitchell, Beverly Ruth
Charlottesville, Va.
Ofoegbu, Benjamin
Raleigh, N.C.
Onyirimba, Bartholomew
Raleigh, N.C.
Owusu, Alex George
Raleigh, N.C.
Parkinson, Horace Donald
Raleigh, N.C.
Poindexter, Gillie
Frances Michelle
Lexington, Va.
Pulley, Catherine
Spring Hope, N.C.

Reinhardt, Chyral Lavon
Winston Salem, N.C.
Reid, Doris Annette
Fremont, N.C.
Richards, Melville
Raleigh, N.C.
Roberts, Ronald Kermit
Raleigh, N.C.
Ross, Cecil Jackie
Alexandria, Va.
Sanders, Norman Charles
Raleigh, N.C.
Taylor, Albert
Chicago, Ill.
Williams, Charles Wesley
Hartsville, S.C.
Williams, Sydney Emanuel
Arlington, Va.
Williamson, James Adams
Washington, D.C.
Wilson, Frank Beryl
Raleigh, N.C.
Wright, Donald Lee
Raleigh, N.C.

JUNIORS

Alford, Charles Ashley
Little Rock, S.C.
Allen, Jenniffer Dianna
Battleboro, N.C.
Allen, Marreese A.
Blanch, N.C.
Anthony, Mona D.
Portsmouth, Va.
Anthony, Walter
Philadelphia, Pa.
Appling, Tyron
Philadelphia, Pa.
Ashberry, Kenneth Lee
Chattanooga, Tenn.
Ashwood, Docky A.
Raleigh, N.C.
Bailey, Beverly
Henderson, N.C.
Barbour, Pamela M.
Philadelphia, Pa.
Beamon, Kacellia E.
Raleigh, N.C.

Berry, Edgar Lennard
Chester, Pa.
Berry, Gwendolyn
Windsor, N.C.
Best, Pearlle Ann
Greenville, N.C.
Black, Dwight A.
Raleigh, N.C.
Blell, Edward G.
Raleigh, N.C.
Blount, Joyce M.
Bayboro, N.C.
Bond, Vernon
Windsor, N.C.
Bowden, Cheryl A.
Goldsboro, N.C.
Boyd, Carolyn Regina
Plainview, Va.
Bradley, Edna
Frogmore, S.C.
Bright, Linda
Hartsville, S.C.

Brown, Brenda Faye
Williamston, N.C.
Brown, Cynthia O.
Williamston, N.C.
Brown, Delois Gaye
Goldsboro, N.C.
Brown, Denise
Philadelphia, Pa.
Brown, Earl
Raleigh, N.C.
Bryant, Veronica N.
Pollocksville, N.C.
Bullock, Oliver L.
Durham, N.C.
Burges, Jimmie L.
Raleigh, N.C.
Bulter, Ander F.
Philadelphia, Pa.
Byrd, Robert E.
Philadelphia, Pa.
Calphen, Richard W.
Liberia

Campbell, James R.
Dillon, S.C.
Campbell, Toni
Philadelphia, Pa.
Cannon, Margaret D.
Darlington, S.C.
Carr, Elinda Diann
Robersonville, N.C.
Carroll, Linda Y.
Raleigh, N.C.
Carter, Helen D.
Portsmouth, Va.
Carter, Raymond D.
Richmond, Va.
Cato, Audrey F.
Aiken, S.C.
Chase, Anita C.
Rocky Mount, N.C.
Chisolm, Bobby
Hardeesville, S.C.
Clemons, Toney L.
Zebulon, N.C.

eland, David
gh, N.C.

en, Kenneth
mouth, Va.

, Cynthia D.
gh, N.C.

ers, Brian K.
ago, Ill.

Faye E.
gh, N.C.

dol, Renee
nville, N.C.

by, Melworth
leston, S.C.

is, Nellie E.
emere, N.C.

ney, Wayne D.
rsburg, Va.

il, Ira J.
nington, D.C.

els, Carlton E.
erville, N.C.

s, Roger
nington, N.C.

s, Sherry D.
nder, N.C.

ot, Keith
delphia, Pa.

tete, Antoine
gh, N.C.

le, John
leston, S.C.

n, Marcie Pheon
erton, N.C.

e, Melvin D.
on, N.C.

d, Shirley A.
gh, N.C.

bar, James Edward
gh, N.C.

am, Mary Claudine
gh, N.C.

am, Mary Stevens
gh, N.C.

n, Nancy Lee
perton, N.C.

on, Alice Faye
awinity, N.C.

, Mary Kate
y Mount, N.C.

rds, David E.
nville, N.C.

n, Teshome
own, Sierra Leone

, Bill Prince
gh, N.C.

Emerson, Wayne J.
Pittsboro, N.C.

Evans, Aubrey M.
Lamar, S.C.

Evans, Janice D.
Raleigh, N.C.

Fennell, Dwight J.
Miami, Fla.

Fenwick, Betty J.
Zebulon, N.C.

Floyd, Maxine
Raleigh, N.C.

Ford, Barbara Maria
Charleston, S.C.

Ford, Daniel H.
Pittsboro, N.C.

Ford, Sarah A.
Charleston, S.C.

Franks, Curtis Jerome
Pollocksville, N.C.

Fuller, Allan R.
Hamstead, N.C.

Gardner, James
Ridgeland, S.C.

Garrett, Johnny Lee
Colerain, N.C.

Gilpin, Arthur W.
Raleigh, N.C.

Graham, Melvin
Raleigh, N.C.

Graves, Reginald J.
Garner, N.C.

Gray, Brenda F.
Pollocksville, N.C.

Gregory, Alvah B.
Philadelphia, Pa.

Hamiel, Raymond E.
Pittsburgh, Pa.

Hamilton, Earline
Charleston, S.C.

Hamilton, Joseph E.
Nassau, Bahamas

Hampton, Sylvester
Philadelphia, Pa.

Hand, Deborah Ann
Philadelphia, Pa.

Hanks, Robert M.
Oxford, N.C.

Hardy, Artis Welford
Hollister, N.C.

Hargett, James E.
New Bern, N.C.

Hargrove, Carolyn
Henderson, N.C.

Harley, Paulette R.
Charleston, S.C.

Harrell, Carolyn F.
Philadelphia, Pa.

Harris, Fred A.
Patego, N.C.

Harrison, Brenda Jean
New York, N.Y.

Harvey, Donald J.
Hartford, Conn.

Hatter, Deloris Marie
Raleigh, N.C.

Hawkins, Christine L.
Grimesland, N.C.

Hawkins, Leory, Jr.
Brooklyn, N.Y.

Haywood, Denise V.
Raleigh, N.C.

Hendrix, Sylvia C.
Ahoskie, N.C.

Henry, Andrew J.
Winston-Salem, N.C.

Henry, Rodrick
Chicago, Ill.

Hester, Kay Sandra
Hillsborough, N.C.

Hilliard, Lucy D.
Louisburg, N.C.

Hines, Lloyd
Rainer, Md.

Hines, Vincent Andre
Rocky Mount, N.C.

Hinnant, Gail
Raleigh, N.C.

Holloway, Rene E.
Raleigh, N.C.

Holmes, Betty Ann
Frogmore, N.C.

Holmes, Eleanor M.
Beaufort, S.C.

Holomah, Bennett K.
Raleigh, N.C.

Hope, John Horace
Mt. Holly, N.C.

Horne, Cheryl Ann
Philadelphia, Pa.

Howell, Jeffrey Lynn
Carteret, N.J.

Howlett, Valerie P.
Evanston, Ill.

Huff, Jacqueline
Charlotte, N.C.

Hunt, Vanessa A.
Buffalo, N.Y.

Hunter, Belva D.
Raleigh, N.C.

Hutchinson, Beverly T.
Charleston, S.C.

Inman, Russell J.
Chesapeake, Va.

Irvin, Donald
East Orange, N.J.

Jackson, Heyward
Hartsville, S.C.

Jackson, Loretta
Hartsville, S.C.

Jackson, Sylvester
Augusta, Ga.

Jefferson, Gwendolyn
Brooklyn, N.Y.

Jefferson, Erwin
Chicago, Ill.

Jefferson, Shirley C.
Henderson, N.C.

Jenkins, Joseph R.
Paterson, N.C.

Johnson, Chaneta L.
Woodland, N.C.

Johnson, Eleanor
Clio, S.C.

Johnson, Harvey
Chicago, Ill.

Johnson, Paula L.
Mt. Vernon, N.Y.

Johnson, Phyllis L.
Greenville, N.C.

Johnson, Vivian Y.
Fort Meade, Fla.

Jones, Brenda L.
Franklin, N.C.

Jones, Joyce R.
Darlington, S.C.

Jones, Johnny L.
Raleigh, N.C.

Jones, Nord
Raleigh, N.C.

Jones, Rodericle
Freetown, Sierra Leone

Jones, Sampson, Jr.
Hampstead, N.C.

Jordon, Steven C.
Philadelphia, Pa.

Keith, Barbara Ann
Chicago, Ill.

Kneece, Beverly Ann
Hempstead, N.Y.

Langley, Patricia Ann
Parmele, N.C.

Langston, Jesse
Wilmington, Del.

Latham, Horace Lee
Raleigh, N.C.

Leach, Bernadette C.
Garner, N.C.

Leach, Willette
 Fuquay-Varina, N.C.
LeGrant, Elsworthe L.
 Winston-Salem, N.C.
Lewis, Joseph M.
 Rocky Mount, N.C.
Lewis, Robert C.
 St. Paul, N.C.
Lightner, Debra J.
 Raleigh, N.C.
Lilly, Elver L.
 Raleigh, N.C.
Lloyd, Charlene P.
 Camden, S.C.
Lloyd, Ernest L.
 Hobgood, N.C.
Lukubu, K. Celina
 Raleigh, N.C.
Lucas, Marvin B.
 Raleigh, N.C.
Lynch, Princess L.
 Louisburg, N.C.
McClam, Deborah
 Garner, N.C.
McDougald, Vanessa
 Mebane, N.C.
McDowell, Patricia
 Orrum, N.C.
McDowell, Vivis
 Darlington, S.C.
McFarland, Glenda
 Raleigh, N.C.
McLaurin, Seba
 Red Springs, N.C.
Madden, Robert
 New York, N.Y.
Mangum, Edwin William
 Fuquay-Varina, N.C.
Massenburg, Lafayett
 Henderson, N.C.
Mays, Clarence L.
 Charleston, S.C.
Mercer, Maurice
 Columbia, N.C.
Merritt, Ollie T.
 Raleigh, N.C.
Middleton, Sandra
 Wadmalow Island, N.C.
Miller, Joanne
 Miami, Fla.
Missick, Russell E.
 Brooklyn, N.Y.
Mitchell, Carol R.
 Philadelphia, Pa.
Mitchell, Pearl R.
 Harrellsville, N.C.
Moges, Alem
 Raleigh, N.C.
Moore, James A.
 Louisburg, N.C.
Moss, Karen Ann
 Nassau, N. P. Bahamas
Muckler, Kerry
 Pittsburg, Pa.
Murray, Johnny
 Philadelphia, Pa.
Neely, Kent
 Philadelphia, Pa.
Nelson, Angela
 Philadelphia, Pa.
Newman, Theodocia
 Arlington, Va.
Oates, Althea
 Laurel Hills, N.C.
Odamey, Grace
 Raleigh, N.C.
Odrick, Roland
 Philadelphia, Pa.
Onyrimbu, Bartholomew
 Raleigh, N.C.
Patrick, Curtis
 Williamstown, N.J.
Pender, James
 Washington, D.C.
Phillips, Larry
 Raleigh, N.C.
Pippens, Belinda
 Pinetops, N.C.
Poindexter, Tommy L.
 Lynchburg, Va.
Poole, Janice
 Raleigh, N.C.
Presley, Regina
 Portsmouth, Va.
Price, Petris A.
 Danville, Va.
Price, Rosa M.
 Washington, D.C.
Privott, Gail
 Ahoskie, N.C.
Reynolds, Samuel
 Washington, D.C.
Rhoden, William
 Palmyra, N.J.
Richard, Raymond
 Raleigh, N.C.
Rideout, Danna
 New Castle, Del.
Riley, Frank
 New York, N.Y.
Ritchie, Gregory
 Philadelphia, Pa.
Robinson, Jeremiah
 Wilmington, N.C.
Robinson, Melva
 Littleton, N.C.
Rodgers, Yvonne
 Chocowinity, N.C.
Rogers, Lulu
 Wendell, N.C.
Ruffin, Brenda
 Wilson, N.C.
Ruffin, Ethel
 Greensboro, N.C.
Russell, Debra
 Charleston, S.C.
Salters, Carl M.
 Pittsburgh, Pa.
Saunders, Tyrone
 Bimimi, Bahamas
Saxon, Mary
 Plainfield, N.J.
Scott, Jeremiah A.
 Ft. Lauderdale, Fla.
Sessoms, Donald C.
 Pwellsville, N.C.
Silver, Joseph
 Goldsboro, N.C.
Simmons, George
 Jackson Springs, N.C.
Simmons, Charmian
 Philadelphia, Pa.
Simpson, Janice
 Westbury, N.Y.
Smith, Chester
 Raleigh, N.C.
Smith, Eva B.
 Camden, S.C.
Smith, James
 Scotland Neck, N.C.
Smith, Stanley C.
 Charleston, S.C.
Speight, Earl
 Raleigh, N.C.
Speller, Braxton, Jr.
 Raleigh, N.C.
Speller, Diana
 Ahoskie, N.C.
Spencer, Eugene
 Columbia, N.C.
Spencer, Moscoe
 Portsmouth, Va.
Spencer, Samuel
 Raleigh, N.C.
Squires, Mary E.
 Bayboro, N.C.
Stallings, Bobby
 Louisburg, N.C.
Staton, James D.
 Rocky Mount, N.C.
Stokes, Jarvis
 Robersonville, N.C.
Taylor, Cecilia A.
 Raleigh, N.C.
Taylor, Charlene
 Plainfield, N.J.
Tharps, Hattie
 Plymouth, N.C.
Thomas, Cynthia
 Raleigh, N.C.
Thomas, Garfield
 Raleigh, N.C.
Thomas, James
 Philadelphia, Pa.
Thomas, Sherman D.
 Tampa, Fla.
Thompson, Margaret
 Dale, S.C.
Truhart, Michael
 Hampton, Va.
Tucker, Richard
 Raleigh, N.C.
Umstead, Lillie
 Rocky Mount, N.C.
Upperman, Howard
 Raleigh, N.C.
Warren, Glorias
 Raleigh, N.C.
Wells, Hattie
 Charlottesville, Va.
Westbrook, Lee R.
 Wayandanch, N.Y.
White, Daphey
 Burgaw, N.C.
White, Lacy R.
 Ahoskie, N.C.
White, Swanza
 Greenville, N.C.
Whitehead, Alston
 Oak City, N.C.
Whitehurst, Alma
 Ayden, N.C.
Whittle, Kathy
 Roanole Rapids, N.C.
Wiggins, Adean
 Enfield, N.C.
Wiggins, Brenda F.
 Zebulon, N.C.
Wilder, Diane
 Raleigh, N.C.
Wilkins, Thomas
 Battleboro, N.C.
Williams, Kenneth
 Hempstead, N.Y.

lson, Evelyn
Chicago, Ill.
lson, JoAnn
Randanch, N.Y.
mbush, Sheila
Williamston, N.C.

Wingate, Osteen
Darlington, S.C.
Winters, Chacona
Raleigh, N.C.

Witherspoon, Brenda
Wendell, N.C.
Wood, Dora Virginia
Salisbury, N.C.

Wooten, Etta
Greenville, N.C.
Young, Malcolm
Charleston, S.C.

SOPHOMORES

hoe, Gwendolyn A.
Morristown, N.J.
miral, Geary W.
leigh, N.C.
exander, Carolyn E.
esapeake, Va.
en, Parker E., Jr.
nderson, N.C.
erson, Karen D.
ami, Fla.
mstrong, Gloria Y.
ing Hope, N.C.
nold, Melvin
nylon, N.Y.
cote, Linda
rence, S.C.
ley, Carolyn
kely, Ga.
ley, Veronica C.
oulon, N.C.
trip, Wilma J.
rtsmouth, Va.
nks, Sheila B.
yboro, N.C.
nks, William
oodbridge, Va.
rbour, Ronald
iladelphia, Pa.
ham, Willie J.
leigh, N.C.
nes, Luther
ttlesboro, N.C.
rr, Alberta Lee
mingway, S.C.
ron, Steven
iladelphia, Pa.
ringer, Patricia
ontgomery, N.C.
chelor, Ronald R.
Randanch, N.Y.
ttle, Belinda Gail
tleton, N.C.
ttle, Glenda J.
otland Neck, N.C.
ttle, Jean
iladelphia, Pa.
aley, Katrenia
oskie, N.C.

Beck, Clifford D.
Pittsburgh, Pa.
Bell, Joseph
Rocky Mount, N.C.
Bennett, Linda
Philadelphia, Pa.
Best, William O.
Raleigh, N.C.
Blue, Gregory
Long Island, N.Y.
Boatwright, Belinda
Summerton, S.C.
Bonaparte, Susan
Darlington, S.C.
Bond, Jenise A.
Norfolk, Va.
Bostic, Javis
Jackson Springs, N.C.
Boston, John
Rahway, N.J.
Boyce, Ray R.
Rich Square, N.C.
Bradley, Linda R.
Smithfield, N.C.
Branch, Ingraham
Rye, N.Y.
Brank, Herbert E.
Raleigh, N.C.
Brannon, Joyce A.
Norwood, N.C.
Brewley, Ellarine A.
Thomas, V.I.
Bright, Rosamond
Raleigh, N.C.
Brooks, Thomas W.
Raleigh, N.C.
Brown, Brenda
Williamston, N.C.
Brown, George
Darlington, S.C.
Brown, James W.
Scotland Neck, N.C.
Brown, Patricia D.
Rocky Mount, N.C.
Brown, Valda G.
Roxboro, N.C.
Bryant, Annette
New York, N.Y.

Bryant, Flora
Columbia, N.C.
Buckles, Iris
Chicago, Ill.
Bullock, Sandra
Henderson, N.C.
Burchette, Darrell
Warrenton, N.C.
Burnett, Lorraine
Westbury, N.Y.
Burton, Toora V.
Portsmouth, Va.
Carballo, Charles
Norfolk, Va.
Carlton-Carew, A.
Raleigh, N.C.
Chambers, Andrea L.
Morganton, N.C.
Chavis, Bobby
Scotland Neck, N.C.
Cherry, Debra E.
Greenville, N.C.
Cherry, Luther
Windsor, N.C.
Clack, Barbara A.
Raleigh, N.C.
Clark, Charlotte L.
Raleigh, N.C.
Clark, English
Sumter, S.C.
Clark, Kathye L.
Portsmouth, Va.
Clark, Thomas B.
Bayboro, N.C.
Coble, Carol D.
Asheboro, N.C.
Cogdell, Verda M.
Winterville, N.C.
Coleman, Sarah D.
Freeman, Va.
Coley, Eddie
Whitakers, N.C.
Cooper, Durwin
Plymouth, N.C.
Corbett, Vincent L.
Farmville, N.C.
Cosom, Franklin
Philadelphia, Pa.

Cox, Raymond E.
Roper, N.C.
Craig, Inez
Windsor, N.C.
Crews, Trumilla
Kittrell, N.C.
Cumberbatch, Selwyn
Amityville, N.Y.
Cunningham, Gregory
Washington, D.C.
Curry, Brenda M.
Pittsburgh, Pa.
Curry, Emma
Burlington, N.C.
Daniels, Limmie
Philadelphia, Pa.
Davis, Barbara
Jamesville, N.C.
Davis, Michael D.
Wilmington, N.C.
Davis, Robin
Miami, Fla.
Day, Jesse
Miami, Fla.
Deloatch, Eula M.
Garysburg, N.C.
DeWitt, Bonita R.
Ettrick, Va.
Dixon, Cynthia L.
Mebane, N.C.
Dorsey, Benjamin
Kingstree, S.C.
Dow, Othello A.
Philadelphia, Pa.
Dunn, Debra
Raleigh, N.C.
Dupree, Lawan A.
Farmville, N.C.
Durham, Debra E.
Taylors, S.C.
Dye, Judy A.
Spartanburg, S.C.
Dyson, Mary Ann
Summerton, S.C.
Eaton, Frank
Wake Forest, N.C.
Edgerton, Melvin
Louisburg, N.C.

Edwards, Angela
 Milledgeville, Ga.
Ellis, Vickie A.
 Portsmouth, Va.
Emerson, Peggy A.
 Siler City, N.C.
Etuk, Imeh H., Jr.
 Raleigh, N.C.
Evans, David E.
 Raleigh, N.C.
Fenner, Neal
 Columbia, N.C.
Fergusson, Robert R.
 Raleigh, N.C.
Fleming, James M.
 Winterville, N.C.
Floyd, Golden M.
 Newberry, S.C.
Foreman, Mary E.
 Winterville, N.C.
Forte, Rosita Y.
 Raleigh, N.C.
Foster, Arthur L.
 Rocky Mount, N.C.
Foster, Edward
 N. Babylon, N.Y.
Freeman, Verdale
 Washington, D.C.
Fuller, Gloria
 Philadelphia, Pa.
Gailliard, Betty M.
 Charleston, S.C.
Gainey, Clyde
 Philadelphia, Pa.
Gantt, Carlton
 Rocky Mount, N.C.
Garrett, Jeff L.
 Philadelphia, Pa.
Gatling, Gail D.
 Murfreesboro, N.C.
Gatlin, Shedrick
 Grimesland, N.C.
Geter, Willie Mae
 Sumter, S.C.
Gillette, Linwood
 Philadelphia, Pa.
Gilliard, Wayne M.
 Charleston, S.C.
Gohanna, Hampton G.
 Charlottesville, Va.
Gooding, Larry D.
 Goldsboro, N.C.
Gordon, Keith
 Charlottesville, Va.
Graham, Carol J.
 Orrum, N.C.

Grant, Jacqueline
 Charleston, S.C.
Grant, Kathy G.
 Philadelphia, Pa.
Grant, Rosa L.
 Rich Square, N.C..
Green, Corliss M.
 Youngsville, N.C.
Green, James M.
 Raleigh, N.C.
Green, Jerome R.
 Charleston, S.C.
Greene, Clementine
 Pleasant, S.C.
Greene, Morris C.
 Chattanooga, Tenn.
Gunn, Patricia A.
 South Boston, Va.
Hall, Anita
 Brooklyn, N.Y.
Haney, Willie
 Winston-Salem, N.C.
Harding, Rebecca
 Weldon, N.C.
Hardy, Johnetta
 Littleton, N.C.
Hardy, LaVerna
 Simpson, N.C.
Harrell, Durand
 Charleston, S.C.
Harris, Belinda A.
 Ahoskie, N.C.
Harris, Bobby
 Wake Forest, N.C.
Harris, John
 Louisburg, N.C.
Harris, Reginald P.
 Charleston, S.C.
Harvey, Gwendolyn
 Ft. Meade, Fla.
Harville, Deborah Ann
 Littleton, N.C.
Hatcher, Bernadette
 Philadelphia, Pa.
Hazell, Mildred
 Jamica, N.Y.
Hendricks, Gwendolyn
 Weldon, N.C.
Henry, Nellie L.
 Ivanhole, N.C.
Hicks, Rena T.
 Charlottesville, Va.
Hicks, Richard L.
 Richland, S.C.
High, Moses A.
 Knightdale, N.C.

Hill, Donnie
 Miami, Fla.
Hill, Gwendolyn N.
 Washington, D.C.
Hines, James
 Raleigh, N.C.
Hinnant, Angela D.
 Garner, N.C.
Hinnant, Angela D.
 Garner, N.C.
Hinnant, Ida L.
 Goldsboro, N.C.
Hinton, Bettie L.
 Tarboro, N.C.
Holden, Joyce A.
 Wendell, N.C.
Hughes, James L.
 Milton, N.C.
Hunt, Carol R.
 Roper, N.C.
Jackson, Barbara
 Louisburg, N.C.
Jefferson, Constance L.
 Petersburg, Va.
Jenkins, William
 Elizabeth, N.J.
Jennette, Marva J.
 Frogmore, S.C.
Jerideau, Annette
 Charleston, S.C.
Johnson, Abrom H.
 Roxboro, N.C.
Johnson, Francenia
 Summerton, S.C.
Johnson, Joseph
 Elizabeth, N.J.
Johnson, Kenneth
 Washington, D.C.
Johnson, Mimi J.
 Littleton, N.C.
Johnson, Samuel E.
 Durham, N.C.
Johnson, William
 Pittsburgh, Pa.
Jones, Antoinette D.
 Philadelphia, Pa.
Jones, Daniel R.
 Wake Forest, N.C.
Jones, Grace
 Goldsboro, N.C.
Jones, Jacqueline
 Grimesland, N.C.
Jones, Robert M.
 Raleigh, N.C.
Jones, Rosiland W.
 Charleston, S.C.

Jones, Shirley A.
 Louisburg, N.C.
Jones, Tonya R.
 Raleigh, N.C.
Jordan, Bernardine
 Greenville, N.C.
Judd, Alicia S.
 Raleigh, N.C.
Justice, J.C.
 Youngsville, N.C.
Keith, Sylvester
 Louisburg, N.C.
King, Bernard T.
 Pittsburgh, Pa.
Knowles, Gilbert A.
 Miami, Fla.
Lancaster, Ammie L.
 Charleston, S.C.
Latham, Sharon
 New Bern, N.C.
Lawhorne, John
 Amityville, N.Y.
Lawyer, Shirley Ann
 Garnett, S.C.
Leach, Sheryl
 Raleigh, N.C.
Lee, Claude A.
 Raleigh, N.C.
Lee, Kenneth
 Rocky Mount, N.C.
Lennon, Willa
 Hampstead, N.C.
Leslie, John F.
 Dunnellon, Fla.
Lewis, Carolyn
 Louisburg, N.C.
Lewis, Catherine J.
 Raleigh, N.C.
Lewis, Harry
 Philadelphia, Pa.
Lewis, Rhonda V.
 Chattanooga, Tenn.
Lighty, Mae Willis
 Lamar, S.C.
Lofton, Joan L.
 Raleigh, N.C.
Long, Gloria R.
 Rich Square, N.C.
Lundy, Gladys
 Raleigh, N.C.
Lyons, Robert
 Selma, N.C.
McBeth, Deborah
 Charleston, S.C.
McCain, Judy
 Milton, N.C.

Call, Lillian E.
 ora, N.C.
Cloud, Jerome
 ington, N.C.
Cormick, Bessie M.
 mark, S.C.
Cullers, Larry K.
 uay-Varina, N.C.
Daniel, Randolph
 smouth, Va.
Douglad, John A.
 Springs, N.C.
nnis, Samuel
 x, N.Y.
Neil, Jacqueline Elaine
 rleston, S.C.
herson, Mundy
 adelphia, Pa.
ry, Beverly
 sburg, Va.
e, Zachariah T.
 a, S.C.
nce, Doris
 en, S.C.
ley, Sheila D.
 garettsville, N.C.
ning, Clara Delores
 iamston, N.C.
ble, Nathan
 adelphia, Pa.
senburg, Lafayette
 erson, N.C.
sey, Barbara Ruth
 ersburg, Va.
ton, Terry
 adelphia, Pa.
ynard, Wanda
 ham, N.C.
yo, Bonnie
 exa, Va.
zyek, Gwendolyn L.
 rleston, S.C.
adows, Allen
 nton, N.C.
adows, Gregory
 nton, N.C.
ritt, Brenda E.
 igh, N.C.
l Jasper
 igh, N.C.
l, Tony
 igh, N.C.
haux, Angela R.
 oir, N.C.
es, Aaron
 v Brunswick, N.J.

Mills, Linda F.
 Halifax, N.C.
Milton, Paula
 Charleston, S.C.
Mitchell, Linda
 Raleigh, N.C.
Mitchell, Pearl
 Harrellsville, N.C.
Monroe, Willie
 St. Pauls, N.C.
Moore, Rodger
 Washington, D.C.
Moore, Tommie
 Miami, Fla.
Morgan, Denise
 Rocky Mount, N.C.
Morris, LaSaine A.
 Charleston, S.C.
Mosley, Steven R.
 Philadelphia, Pa.
Murrell, Johnny
 Trenton, N.C.
Myers, Portia A.
 Raleigh, N.C.
Newton, Sheila M.
 Portsmouth, Va.
Nixon, Charlotte
 Raleigh, N.C.
Nolen, Manley
 Robbins, Ill.
Norflett, James E.
 Robersonville, N.C.
Oliver, Norma
 Summerton, S.C.
Parrott, Michael
 Darlington, S.C.
Paskel, Sydney
 Newark, N.J.
Patterson, Rebecca A.
 Holly Springs, N.C.
Patterson, Yvonne
 Latta, S.C.
Pauley, Sandra
 Lamar, S.C.
Perry, Charles
 Franklinton, N.C.
Perry, Gail C.
 Wake Forest, N.C.
Peyton, Shirley
 Cary, N.C.
Pickett, Charles
 Rocky Point, N.C.
Pinnacle, Gerald
 Charleston, S.C.
Poitier, Marsha
 Rochester, N.Y.

Pollard, Leslee
 Brooklyn, N.Y.
Poole, Bernetta A.
 Raleigh, N.C.
Poole, Sarah L.
 Philadelphia, Pa.
Price, Donna D.
 Littleton, N.C.
Price, Alonza
 Washington, N.C.
Privette, Martha A.
 Wake Forest, N.C.
Pugh, Andrew B.
 Charleston, S.C.
Ragland, Mary L.
 Roxboro, N.C.
Rand, Calvin
 Clayton, N.C.
Randall, Alonzo
 Philadelphia, Pa.
Ray, Lorrie Staten
 Wendell, N.C.
Reddick, Gretchen R.
 Durham, N.C.
Ricks, Magdaline
 Whitakers, N.C.
Richardson, Donald
 Wendell, N.C.
Richardson, Dorothy
 Enfield, N.C.
Riche, Hazel D.
 Bayboro, N.C.
Riley, Robert
 Miami, Fla.
Roberson, Glenda Kaye
 Robersonville, N.C.
Robinson, Cornel
 Washington, D.C.
Robinson, Dinah E.
 Raleigh, N.C.
Robinson, Judy L.
 Apex, N.C.
Robinson, William
 Long Island, N.Y.
Rodgers, Brenda
 Wilson, N.C.
Rogers, Eunice O.
 Farmville, N.C.
Rose, Evelyn
 Charleston, S.C.
Rountree, Denise
 Grimesland, N.C.
Royster, Classie
 Henderson, N.C.
Samuels, Charles
 Philadelphia, Pa.

Samuels, Michael
 Philadelphia, Pa.
Sanders, Tyrone
 Charleston, S.C.
Sanford, Cindy
 Charleston, S.C.
Sargeant, Thomasine
 Georgetown, S.C.
Sawyer, Linda
 Florence, S.C.
Scoggins, Joan
 Durham, N.C.
Scott, Arthur
 Queens, N.Y.
Scott, Bobby R.
 Snow Hill, N.C.
Scott, Sandra L.
 Charleston, S.C.
Scott, Vivian E.
 Petersburg, Va.
Searles, Vivian
 Raleigh, N.C.
Sessions, Barbara
 Ahoskie, N.C.
Shaw, Itlean
 Kingstree, S.C.
Shearin, Darrell
 Louisville, N.C.
Shepherd, Alice
 Raleigh, N.C.
Sherald, Johnelle L.
 Georgetown, S.C.
Sherrod, Marion L.
 Raleigh, N.C.
Sidbury, Lawrence D.
 Hampstead, N.C.
Sims, Linda Faye
 Raleigh, N.C.
Sindos, Maria
 New Rochelle, N.Y.
Smith, Carlton E.
 Hobgood, N.C.
Smith, Cynthia D.
 Camden, N.J.
Smith, Delois M.
 Weldon, N.C.
Smith, Eric Arnold
 Little Rock, S.C.
Smith, Nettie C.
 Raleigh, N.C.
Smith, Patricia A.
 Greenville, N.C.
Smutherman, Jesse
 Dillon, S.C.
Snipes, Lawrence W.
 Raleigh, N.C.

Springfield, Marie
Durham, N.C.
Spruill, Vesta
Hobgood, N.C.
Squires, Wilhelmina
Bayboro, N.C.
Stanfield, Phyllis
Leasburg, N.C.
Stewart, Pauline
Willow Springs, N.C.
Tate, Frances E.
W. Palm Beach, Fla.
Tazewell, Debra
Portsmouth, Va.
Teele, Villa S.
Wveretts, N.C.
Terry, Thelma
Pittsburgh, Pa.
Tharpe, Wilbur
Raleigh, N.C.
Tharps, Mary
Plymouth, N.C.
Thomas, Ebun Nath
Raleigh, N.C.
Thomas, Valerie E.
Weldon, N.C.
Thompson, Jeff Davis
Windsor, N.C.

Thompson, Mark Alan
Philadelphia, Pa.
Thompson, Marvis
Grimesland, N.C.
Throckmarton, Joyce A.
Durham, N.C.
Tigner, Kelvin D.
Chattanooga, Tenn.
Tweedy, Wanda
Lynchburg, Va.
Tyson, Janet
Farmville, N.C.
Tyler, Marilyn B.
Pittsburgh, Pa.
Underwood, Esther
Richmond, Va.
Vample, Mary
Greensboro, N.C.
Vines, Janie D.
Spring Hope, N.C.
Walters, Marva K.
Hardeesville, S.C.
Walker, Gail Theresa
Petersburg, Va.
Warren, Jeffrey
Montclair, N.J.
Washington, Barbara
Mt. Pleasant, N.C.

Washington, Ella D.
Goldsboro, N.C.
Watson, William
Columbus, Ohio
Weaver, Richard
Colerain, N.C.
Wells, Clarence E.
Charlottesville, Va.
West, Julius
N. Babylon, N.Y.
Whitaker, Diane
Hampton, Va.
Whitaker, Ladoris
Whitakers, N.C.
White, Geraldine
Barton, Ga.
White, Jacqueline E.
Scotland Neck, N.C.
White, Timothy F.
Charleston, S.C.
Williams, Alan
Philadelphia, Pa.
William, Chester
Palmura, N.C.
William, Edith Sue
Raleigh, N.C.
Williams, Iola A.
Raleigh, N.C.

Williams, James E.
Raleigh, N.C.
Williams, Sharon Elaine
Memphis, Tenn.
Williamson, Sylvia
Washington, D.C.
Willie, Mildred
Pollocksville, N.C.
Willis, James F.
New York, N.Y.
Windley, Carnell H.
Plantersville, S.C.
Wise, Blanch E.
Washington, D.C.
Woods, Luke H.
Philadelphia, Pa.
Wright, Orabelle
Charleston, S.C.
Wright, Ormand
Nassau, Bahamas
Yates, Alvis
Raleigh, N.C.
Yelity, Veronica E.
Littleton, N.C.
Young, Michael W.
Wake Forest, N.C.
Gibbs, Walter III
Bronx, N.Y.

FRESHMEN

Akins, Jeryl Adam
Denmark, S.C.
Alexander, Betsy Reynee
Norlina, N.C.
Allen, Gracie Elizabeth
Henderson, N.C.
Allen, Joseph
Zebulon, N.C.
Alston, Aaron
Charleston, S.C.
Ashe, Teresa Melver
Charleston, S.C.
Baker, Robert Donald
Louisburg, N.C.
Baldwin, Charles Leroy
New York, N.Y.
Baldwin, Frankie Lee
New Haven, Conn.
Banks, Ella R.
Raleigh, N.C.
Barfield, Patricia
Raleigh, N.C.
Barnes, May LaVerne
Tuckahoe, N.Y.
Barnwell, Robert L.
Aiken, S.C.

Baskerville, Dale O.
South Hill, Va.
Baston, Ronnie Lee
Batesburg, S.C.
Bates, Gwendolyn Leigh
Raleigh, N.C.
Battle, Alvis D.
Rocky Mount, N.C.
Beavers, Catha Dean
Hempstead, N.Y.
Bennett, Joan Vanessa
Mount Pleasant, S.C.
Best, Lana Mae
Goldsboro, N.C.
Bishop, Milton
Enfield, N.C.
Black, Wanda Lee
Robersonville, N.C.
Blount, Juanita Lou
Rocky Mount, N.C.
Boddie, Dawn Michele
Bronx, N.Y.
Bonapart, Cynthia Elaine
Charleston, S.C.
Bond, Sybil Lendora
Windson, N.C.

Boney, Brenda Gale
Halifax, N.C.
Boney, Glenda Dale
Halifax, N.C.
Bowden, Carolyn Marie
Siler City, N.C.
Bowens, James
Brooklyn, N.Y.
Boyd, Clara Elizabeth
Greenville, N.C.
Boyd, Darlene
Winterville, N.C.
Boykins, Darrell
Raleigh, N.C.
Braswell, William Douglass
Goldsboro, N.C.
Griggs, Mark Anthony
Wilson, N.C.
Brisco, Vivian Loureka
Norfolk, Va.
Brooks, Janie Mozella
Goldsboro, N.C.
Brown, James Preston
Darlington, S.C.

Brown, Janice Levon
Williamston, N.C.
Brown, Juanita
Cross, S.C.
Brown, Julia Ann
Charleston, S.C.
Brown, Marlon Jackson
Ettrick, Va.
Brown, Richard
Scotland Neck, N.C.
Brown, Rose MarRiea
Rocky Mount, N.C.
Brown, Shirley Joyce
Charleston, S.C.
Brown, Veronica Elaine
Charleston, S.C.
Brunson, Melvina Denise
Columbia, S.C.
Bryant, Angela Diane
Pollocksville, N.C.
Bullock, Janet
Fountain, N.C.
Bunn, Leon
Battleboro, N.C.

ch, Cordryan Yvonne
 Indianapolis, Indiana
ns, Stephen Lovell
 cago, Ill.
rell, Russell Gale
 isburg, N.C.
t, Cornell
 igh, N.C.
t, William
 igh, N.C.
well, Patricia Ann
 nder, N.C.
ler, Eugene Alexander
 rfield Beach, Fla.
l, Alvester
 npton, Va.
l, Arnold
 igh, N.C.
ppbell, Carolyn Earlene
 rleston, S.C.
ppbell, Natalie Alexis
 nx, N.Y.
nady, Lorraice
 igh, N.C.
non, Arnetia
 igh, N.C.
mon, William Odell
 erville, N.C.
penter, Alphonza
 igh, N.C.
roll, Tyrone
 schester, N.Y.
then,
eraldine Elizabeth
 nden, S.C.
amble, Wayne Edward
 v York, N.Y.
plin, Donna Vonette
 gmore, S.C.
plin, Doris Vernell
 e, S.C.
prity, Guy Derrick
 andria, Va.
k, Joanne A.
 ose, Pa.
ton, Shelby Jean
 igh, N.C.
gins, Charlie III
 rleston, S.C.
eman, Iris Beatrice
 ver, Va.
ey, Mae Ola
 eld, N.C.
stant, Elizabeth Louise
 igh, N.C.
k, Donald Ray
 bins, Ill.

Cook, Laura Kate
 Roswell, Ga.
Cooper,
Wallace Marchanio
 Murfreesboro, N.C.
Copeland, Donnie Marie
 Pollocksville, N.C.
Cotten, Ethel Yveta
 Hobgood, N.C.
Covington, Juliet
 Troy, N.C.
Crawford, Winfred S.
 Henderson, N.C.
Cromwell, Lorraine
 Charleston, S.C.
Curtis, Jo Ann
 Vandemere, N.C.
Daniel, Ruth Clordis
 Whitakers, N.C.
Davis, Clearthur
 Spring Hope, N.C.
Debnam, Deborah
 Raleigh, N.C.
Deck, Lynda SyVonne
 Zebulon, N.C.
Delaney, Edward Michael
 New York, N.Y.
Dickerson, Ronnie
 Charleston, S.C.
Dillard, Peggy Patricia
 Eden, N.C.
Dixon, Cynthia Faye
 Roanoke, Va.
Doyle, Henry Franklin
 Charleston, S.C.
Drayton, Donna Kaye
 New York, N.Y.
Dunn, Douglas Glenn
 Zebulon, N.C.
Dunn, Willie
 Raleigh, N.C.
Durham, Maxine Patricia
 Robersville, N.C.
Early, Deborah
 Floral Park, N.Y.
Ellis, Walter Bernard
 Louisburg, N.C.
Etheridge,
Veronica Theresa
 Charleston, S.C.
Fields, Frederick
 Markham, Fla.
Fields, Henrietta Millie
 Hilton Head, S.C.
Floyd, Carolyn Euavghn
 Charleston, S.C.

Foreman, Dianne Louise
 Greenville, N.C.
Foxx, Tony Douglas
 Siler City, N.C.
Fasier, Leatrice Lavern
 Charleston, S.C.
Freeman, Faye Annette
 Henderson, N.C.
Fuller, Linda Lorette
 Hampstead, N.C.
Gafney, Sherman Lee
 Corsicana, Texas
Gales, Janet Elaine
 Henderson, N.C.
Gardner, Bonita C.
 Philadelphia, Pa.
Gardner, Donald Lee
 Grimesland, N.C.
Garner, Ethelyn
 Raleigh, N.C.
Gasque, Janistine
 Gresham, S.C.
Gatlin, Andrea LaVonne
 Norfolk, Va.
Georgestone, Donald
 Raleigh, N.C.
Gibson, Leroy Francis
 Charleston, S.C.
Gilliard, Thomas Alphonza
 Charleston, S.C.
Gladney, Juanita Louise
 Greensboro, N.C.
Glaves, Gregory Leslie
 Blue Island, Ill.
Glenn, Gary Eugene
 Pittsburgh, Pa.
Glover, Bonita Charlene
 Cottageville, S.C.
Gooding, Ervin Maurice
 Trenton, N.C.
Goodman, Willie Lee
 Lamar, S.C.
Graham, Myra Grace
 Charlotte, N.C.
Graves, Linda
 Lynchburg, Va.
Gray, Alvin
 Rocky Mount, N.C.
Green, Emma Mae
 Washington, N.C.
Green, Ernest David
 Norfolk, Va.
Green, Gwendolyn Maria
 Oriental, N.C.
Green, Lehman
 Peekskill, N.Y.

Griffin, Howard Kenneth
 Raleigh, N.C.
Guess, Clarence Douglas
 Denmark, S.C.
Hall, Judge
 Philadelphia, Pa.
Hall, Linda Diane
 Burlington, N.C.
Harbour, Kathy Amanda
 Charleston, S.C.
Harper, Kathy Evonne
 Rocky Mount, N.C.
Harris, Beverly Ann
 Greenville, N.C.
Harper, Vanessa Partice
 Rocky Mount, N.C.
Harris, Gloria Dale
 Norfolk, Va.
Harris, Kenneth R.
 Pittsburgh, Pa.
Harris, Lorine
 Wake Forest, N.C.
Harrison, Genita Maria
 Portsmouth, Va.
Harrison,
Remondia Costina
 Rocky Mount, N.C.
Harville, Jacqueline Denise
 Littleton, N.C.
Haston, Francis Theodore
 Lexington, Va.
Hawkins, Kervin Lee
 Grimesland, N.C.
Hayes, Anthony Denard
 Ingold, N.C.
Hazelwood, Larry Defoster
 Louisburg, N.C.
Headen, Angela Maria
 Pinehurst, N.C.
Headen, Patricia Ann
 Chapel Hill, N.C.
Heard, Kevin
 Norfolk, Va.
Hicks, Barbara Mae
 Garner, N.C.
Hill, Reginald Jerome
 Pollocksville, N.C.
Hilliard, Bernard Ricks
 Raleigh, N.C.
Hinton, Earnell
 Raleigh, N.C.
Hockaday,
Catherine Ponton
 Roanoke Rapids, N.C.
Holcomb, Hilton Preston
 Staten Island, N.Y.

Holden, Laura Yolanda
 New York, N.Y.
Holley, Felicia Fleetwood
 Greensboro, N.C.
Holmes, Mary
 Charleston, S.C.
Howard, Barbara Ann
 Grimesland, N.C.
Hunt, William
 Buffalo, N.Y.
Hutchinson, Trudy Lynn
 Charleston, S.C.
Ingram, Addison
 Benson, N.C.
Isom, Bennie Lynn
 Charleston, S.C.
Jackson, Earl
 Charleston, S.C.
Jackson, Felix
 Chesapeake, Va.
Jackson, Irvin Douglas Jr.
 Portsmouth, Va.
Jacobs, Teyako Faye
 Hampstead, N.C.
James, Cathryn Elaine
 Washington, N.C.
James, Regina Edythe
 Deerfield Beach, Fla.
Jefferson, Debra Ann
 Virginia Beach, Va.
Jeffreys, Arnold Lamont
 Winston-Salem, N.C.
Jenkins, Elizabeth J.
 Charleston, S.C.
Jenkins, Henry Lee
 Williamston, N.C.
Jenkins, Joyce V.
 Raleigh, N.C.
Jenkins, Regina M.
 Bear Creek, N.C.
Jenkins, Richard E.
 Philadelphia, Pa.
Jenkins, Roslin
 Charleston, S.C.
Jeter, Connie T.
 Sharon, S.C.
Johnson, Barbara J.
 Pineville, S. C.
Johnson, Deborah A.
 Chester, S.C.
Johnson, Joseph L.
 Raleigh, N.C.
Johnson, Stephen A.
 Brooklyn, N.Y.
Johnson, Velma A.
 Washington, D.C.
Johnson, Willie E.
 Charleston, S.C.
Jones, Dianne M.
 Raleigh, N.C.
Jones, James W.
 Winston-Salem, N.C.
Jones, Joe L.
 Louisburg, N.C.
Jones, Sylvia A.
 Raleigh, N.C.
Kea, Bernestine
 Willard, N.C.
Keel, Odessa
 Everetts, N.C.
Kennedy, Wilhelmina
 Youngsville, N.C.
Lacy, Carolyn L.
 West Va.
Ladson, Debbie
 Charleston, S.C.
Langston, Earline J.
 Charleston, S.C.
Laws, Yvonne
 Charleston, S.C.
Leak, Judy A.
 Raleigh, N.C.
Lebby, Gloria
 Barnwell, S.C.
Lee, Joan P.
 Raleigh, N.C.
Lee, Melvin
 Wendell, N.C.
Lee, Michael W.
 Norfolk, Va.
Lee, Sondra D.
 Clayton, N.C.
Lee, Sarah Deborah
 Garnett, S.C.
Lemon, Carolyn A.
 Yonges Island, S.C.
Lewis, Michael Ray
 Rocky Mount, N.C.
Little, Kevin
 Raleigh, N.C.
Lloyd, Earnestine D.
 Camden, S.C.
Long, Marsha G.
 Roanoke, Va.
Longmire, James
 Willow-Springs, N.C.
Lucas, Belinda A.
 Rocky Mount, N.C.
Lucas, Carolyn B.
 Rocky Mount, N.C.
Lucas, Shirley J.
 Spring Hope, N.C.
Lynch, James W.
 Roanoke, Va.
Lyons, Phyllistine
 Raleigh, N.C.
Lyons, Rosa L.
 Whitakers, N.C.
McClain, Ora
 Holly Springs, N.C.
McClam, Ivy R.
 Garner, N.C.
McLean, Fern R.
 Faquay-Varina, N.C.
McCotter, Barbara J.
 Snow Hill, N.C.
McCoy, James C.
 Raleigh, N.C.
McCurdy, Jeri E.
 Wilmington, N.C.
McGill, Cornell
 Washington, N.C.
McLead, Sherri E.
 Seabrook, S.C.
McMillian, Doris F.
 Selma, N.C.
McNeil, Vonita F.
 Faquay-Varina, N.C.
McCoy, Alma W.
 Raleigh, N.C.
McNeil, Annette
 Maxton, N.C.
McRae, Daniel
 Elmont, N.Y.
Mack, Aretha Y.
 Whitakers, N.C.
Mack, Veronica
 Charleston, S.C.
Mack, Warren W.
 Greenville, S.C.
Mangum, Patricia
 Robersonville, N.C.
Manley, Robert E.
 Cofield, N.C.
Mann, Connie R.
 Zebulon, N.C.
Mason, Albert E.
 Raleigh, N.C.
Massey, Denise L.
 Petersburg, Va.
Mathrews, Crystal L.
 Lynchburg, Va.
Mebane, Alphonso R.
 Ossining, N.Y.
Meredith, Sabrina E.
 Chicago, Ill.
Merriwealth, Wanda R.
 Carapahoe, N.C.
Middleton, Sharon A.
 Charleston, S.C.
Mikell, Carmen U.
 Charleston, S.C.
Miles, Barbara J.
 Burlington, N.C.
Miles, Janet D.
 Zebulon, N.C.
Miles, Marcia M.
 Darlington, S.C.
Miller, Leroy H.
 Savannah, Ga.
Miller, Michelle C.
 Montclair, N.J.
Mills, Brenda S.
 Grimesland, N.C.
Mills, Veronica L.
 Portsmouth, Va.
Mobley, Phyllis A.
 Winterville, N.C.
Modica, Harvey L.
 Robersonville, N.C.
Moore, Everett D.
 Detroit, Mich.
Moore, Michael L.
 Portsmouth, Va.
Morgan, Lillie D.
 Greenville, N.C.
Morris, Wilfred L.
 Brooklyn, N.Y.
Morton, Elizabeth
 Montclair, N.J.
Mungin, Shirley
 Yonges Island, S.C.
Myers, John B.
 Raleigh, N.C.
Nash, Arnita L.
 Virginia Beach, Va.
Nelson, Marilyn B.
 Durham, N.C.
Nichols, Veronica
 Hallsboro, N.C.
Nobles, Glenda
 Greenville, N.C.
Norris, David
 Washington, D.C.
O'Neal, Linda F.
 Raleigh, N.C.
Orton, Charles M.
 Portsmouth, Va.
Owens, Fermore L.
 Cross, S.C.
Parker, Michael B.
 Roanoke Rapids, N.C.
Patrick, Sheila A.
 John's Island, S.C.

ttersson, Delois
 leigh, N.C.
 ttersson, Lottie M.
 uthern Pines, N.C.
 yne, Steven
 ami, Fla.
 oples, Barbara
 arleston, S.C.
 rry, Charlene
 rner, N.C.
 rry, Myrtle C.
 uisburg, N.C.
 rry, Ollie L.
 nterville, Miss.
 rry, Vanessa L.
 leigh, N.C.
 inix, Margaret I.
 adelphia, Pa.
 ndexter, Maxwell W.
 chburg, Va.
 well, Seon A.
 w York, N.Y.
 sident, Gwendolyn D.
 arleston, S.C.
 ston, Gwinnette C.
 cky Mount, N.C.
 fit, Roland
 arleston, S.C.
 gh, Ivy L.
 nterville, N.C.
 nseur, Otis
 stonia, N.C.
 den, Tyronne
 adelphia, Pa.
 hardson, Carolyn D.
 hville, N.C.
 hardson, Larry L.
 eld, N.C.
 cs, Kenneth E.
 ky Mount, N.C.
 ers, Elizabeth
 arleston, S.C.
 ertson, Teresa G.
 leigh, N.C.
 inson, Cynthia J.
 arleston, S.C.
 inson, Diana Y.
 st Chester, Pa.
 inson, Michael A.
 eigh, N.C.
 ers, Tommy
 boro, N.C.
 eborough, Kurlie R.
 k Hill, S.C.
 ster, Lee A.
 erson, N.C.

Sampson, Chester
 Rocky Mount, N.C.
 Sanders, Carolyn F.
 Raleigh, N.C.
 Saunders, Robert L.
 Chesapeake, Va.
 Savage, John W.
 Battleboro, N.C.
 Scott, Marilyn R.
 Williamston, N.C.
 Scott, Veida D.
 Petersburg, Va.
 Sellers, Glenda
 Wilson, N.C.
 Sharma, Nita
 Raleigh, N.C.
 Shaw, Lillian
 Jersey City, N.J.
 Simmons, Cherry A.
 Charleston, S.C.
 Simmons, Jacqueline B.
 Charleston, S.C.
 Singleton, Adolph
 Ridgeland, S.C.
 Singleton, Casdell
 Charleston, S.C.
 Singleton, Cathy
 Charleston, S.C.
 Smalls, Annette
 Charleston, S.C.
 Smalls, Deborah L.
 Pleasant, S.C.
 Smith, Barbara A.
 Scotland Neck, N.C.
 Smith, Brenda F.
 Raleigh, N.C.
 Smith, Emily L.
 Weldon, N.C.
 Smith, James O.
 Raleigh, N.C.
 Smith, James T.
 Durham, N.C.
 Smith, Jo-Ann F.
 New York, N.Y.
 Smith, Mary E.
 Charlottesville, Va.
 Smith, Yvonne
 Winterville, N.C.
 Snead, Junius A.
 Glen Allen, Va.
 Speller, Ronald E.
 Windsor, N.C.
 Spellman, Reynaldo L.
 Chesapeake, Va.
 Spence, Gamel
 Holly Springs, N.C.

Spencer, Sandra M.
 Columbia, N.C.
 Stallings, Mary D.
 Louisburg, N.C.
 Steed, Vera T.
 Charleston, S.C.
 Steplight, Vera T.
 Charleston, S.C.
 Stokes, Masonic S.
 Robersonville, N.C.
 Stone, Edwin P.
 LaCrosse, Va.
 Suggs, Jacqueline L.
 Snow Hill, N.C.
 Tate, Frank E.
 West Palm Beach, Fla.
 Taylor, David L.
 Washington, D.C.
 Taylor, Pamela J.
 Wilson, N.C.
 Taylor, Troy
 Portchester, N.Y.
 Thomas, James
 Grimesland, N.C.
 Thomas, Michael
 Philadelphia, Pa.
 Thompson, Deborah R.
 Charleston, S.C.
 Tillery, Stanley L.
 Chesapeake, Va.
 Tisdale, Marlene D.
 Charleston, S.C.
 Tisdale, Tony M.
 South Hill, Va.
 Tolbert, Kervin M.
 Charleston, S.C.
 Toodle, William A.
 Trenton, N.C.
 Tyson, Debra K.
 Bear Creek, N.C.
 Tyson, Janice M.
 Farmville, N.C.
 Tyson, Toney E.
 Winterville, N.C.
 Vandergriff, Cheryl
 Raleigh, N.C.
 Vinniane, Shirrene
 Wyandanch, N.Y.
 Walker, Carl F.
 South Hill, Va.
 Ward, Johnnie C.
 Ahoskie, N.C.
 Waring, Laura
 Charleston, S.C.
 Warith, Raheem
 Cleveland, Ohio

Washington, Cynthia
 Charleston, S.C.
 Watson, Gwendolyn
 Greensboro, N.C.
 Watts, Brenda G.
 Evinston, Va.
 Weatherford, Peter M.
 Raleigh, N.C.
 Whitaker, Charles E.
 Raleigh, N.C.
 White, Ernest C.
 Scotland Neck, N.C.
 White, Jonathan W.
 Ahoskie, N.C.
 Whitehead, Milton L.
 Oak City, N.C.
 Whiturst, Anthony E.
 Chesapeake, Va.
 Whitfield, Sharon D.
 Roosevelt, N.Y.
 Whitley, Gwendolyn L.
 Zebulon, N.C.
 Whitten, Roas M.
 Pineville, S.C.
 Wilkins, Florence E.
 Battleboro, N.C.
 Williams, Basil D.
 Enfield, N.C.
 Williams, Freeman E.
 Moncure, N.C.
 Williams, Jo-Ann
 Ahoskie, N.C.
 Williams, Johnny G.
 Charleston, S.C.
 Williams, Joyce A.
 Newport News, Va.
 Williams, Leslie M.
 Portsmouth, Va.
 Williams, Leslie M.
 Yonges Island, S.C.
 Williams, Michael D.
 Portsmouth, Va.
 Williams, Otissteen B.
 Philadelphia, Pa.
 Williams, Rosalyn R.
 Greenville, N.C.
 Williams, Sandra L.
 Miami, Fla.
 Williams, Timothy
 Jamaica, N.Y.
 Williams, Vickye L.
 Hollister, N.C.
 Williamson, Audrey A.
 Franklinton, N.C.
 Willis, Janice L.
 Bayboro, N.C.

Wilson, Debra D.
Chicago, Ill.
Wise, Cheryl L.
Williamston, N.C.
Womble, Myra N.
Holly Springs, N.C.

Wood, Nathaniel O.
Lynchburg, Va.
Wright, Deborah
Charleston, S.C.
Wright, Marilyn
Greenpond, S.C.

Wright, Waymond D.
Raleigh, N.C.
Wynn, Kelvin W.
Philadelphia, Pa.

Yearwood, Valdeen L.
Stratford, Conn.
Young, Larry
Rocky Mount, N.C.

SUMMARY OF ENROLLMENT

(By Classes)

	Men	Women	Total
Seniors	135	184	319
Juniors	168	229	397
Sophomores	129	278	407
Freshmen	148	297	445
Total	580	988	1568

ENROLLMENT BY

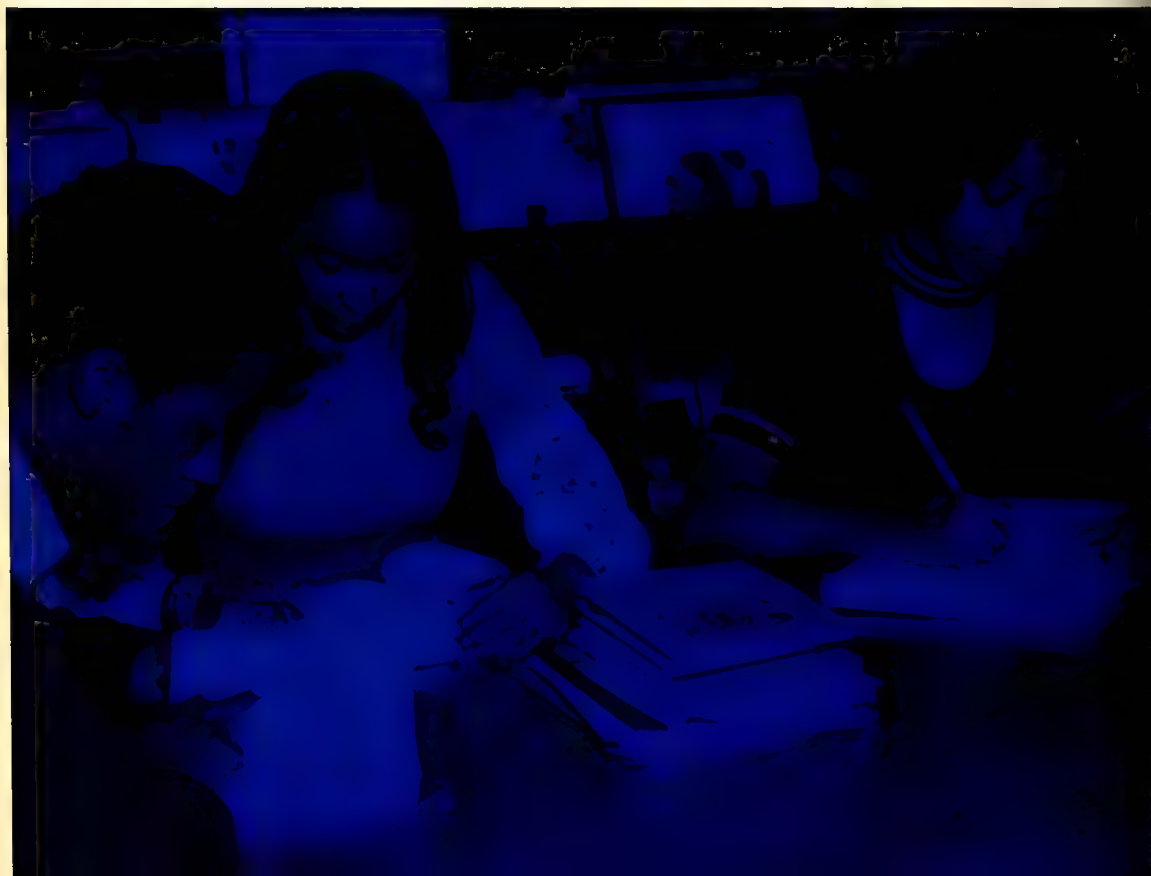
STATES AND FOREIGN COUNTRIES

Alabama	1	Michigan	1
Connecticut	3	Mississippi	1
Delaware	27	Ohio	5
D. C.	19	Pennsylvania	91
Ethiopia	1	North Carolina	876
Florida	34	New Jersey	35
Georgia	13	New York	91
Ghana	1	Sierra Leone	1
Grand Bahamas	10	South Carolina	210
Illinois	15	Tennessee	5
Indiana	1	Texas	2
Liberia	2	Trinidad	1
Maryland	1	Virgin Island	1
Massachusetts	1	Virginia	118
West Africa	1		

St. Augustine's College

RALEIGH, NORTH CAROLINA 27611

Second Class
POSTAGE
PAID
at
Raleigh
N.C. 276





St. Augustine's College Bulletin

MARCH-APRIL 1975-1976

TABLE OF CONTENTS

General Information	3
This Is Saint Augustine's College	9
Admission Requirements	13
Academic Regulations	17
Financial Information	29
Student Life and Services	39
The Curricula	49
BUSINESS DIVISION	55
DIVISION OF EDUCATION	71
DIVISION OF HUMANITIES	93
DIVISION OF NATURAL SCIENCES AND MATHEMATICS	119
DIVISION OF SOCIAL SCIENCES	153
Officers, Faculty, Staff, and Standing Committees	171

St. Augustine's College Bulletin

MARCH-APRIL 1975 ISSUE



The College Chapel is the center of the Religious life and worship. Erected 1895

Announcements for 1975-76

Vol. LXXIII

MARCH-APRIL 1975

No. 4

PUBLISHED BI-MONTHLY DURING THE COLLEGE YEAR BY ST. AUGUSTINE'S
COLLEGE. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. 27611

W. E. ALLEN, College Catalogue Editor





THE LICH-GATE

A Lich-Gate or Lych-Gate was dedicated at the entrance walk leading to the Chapel in 1903. The Lich-Gate, the entrance to the sacred precinct, was a roof to shelter the road (cross) which was placed above the gateway to mark the boundary of consecrated ground. The Lich-Gate became very fashionable in 1666 in England when an Act was passed making it mandatory that the deceased be buried in woolen shrouds to which the clergy had to certify. The Lich-Gate was a shelter in bad weather and became both desirable and popular. The Church supported a political measure of seeing that the corpse was clothed in woolen and all caskets lined with wool down to 1814.

By LULA HARRIS ROBINSON

ABOUT RALEIGH

The city of Raleigh, capital of North Carolina, known as the City of Oaks, has the unique distinction of having been planned in advance in 1792 and established on land bought by the State as a location for its seat of government.

The first Capitol, constructed of brick made on a lot at the corner of Hargett and Harrington Streets was first occupied by the General Assembly in the fall of 1794. The Capitol was entirely destroyed by fire on August 21, 1831 but on July 4, 1833 the cornerstone of the present Capitol was laid.

The city's first municipal charter was granted by the Legislature February 7, 1795, but the city was governed by commissioners appointed by the General Assembly. The first "mayor" held the title "Intendant of Police", and he served in this capacity in addition to that of State Treasurer.

Within the Raleigh area which comprises 44.9 square miles there are 9 banks, 3 building and loan associations, and the home office of life and fire insurance companies. There are 175 churches representing all denominations. The principal industries are electrical machinery and equipment; food and kindred products and textiles.

Raleigh is operated under the Council-City Manager form of government. Most of the North Carolina State agencies and several Federal agencies are located in Raleigh.

Raleigh is also an education center in North Carolina by virtue of six colleges and six business schools.

The Governor's Mansion located in Burke Square is beautifully landscaped.



JUNE 1975—MAY 1976

JUNE

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JULY

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

SEPTEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

NOVEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

DECEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JANUARY

S	M	T	W	T	F	S
						1 2 3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29						

MARCH

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

APRIL

S	M	T	W	T	F	S
						1 2 3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

MAY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

JUNE 1976—MAY 1977

JUNE

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

JULY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEPTEMBER

S	M	T	W	T	F	S	
				1	2	3	4
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30			

OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
²⁴ / ₁₁	25	26	27	28	29	30

NOVEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER

S	M	T	W	T	F	S	
				1	2	3	4
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30	31		

JANUARY

S	M	T	W	T	F	S	
						1	
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
²³ / ₁₀	²⁴ / ₁₁	25	26	27	28	29	

FEBRUARY

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY

S	M	T	W	T	F	S	
	1	2	3	4	5	6	7
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					

1975-76 and 1976-77

FIRST SEMESTER-1975

Aug. 18-19,
Mon.-Tues.
Aug. 19, Tues.

Aug. 20-23,
Wed.-Sat.
Aug. 25-26,
Mon.-Tues.
Aug. 27, Wed.

Sept. 1, Mon.
Sept. 5, Fri.
Sept. 12, Fri.

Sept. 20, Sat.

Sept. 25-26,
Thurs.-Fri.
Oct. 14, Tues.
Oct. 13-16,
Mon.-Tues.
Oct. 20, Mon.

Oct. 25, Sat.
Nov. 4, Tues.
Nov. 25, Tues.
Dec. 1, Mon.
Dec. 3-5,
Wed.-Fri.
Dec. 6, Sat.
Dec. 10-11,
Wed.-Thurs.
Dec. 12, Fri.
Dec. 14, Sun.
Dec. 15-18,
Mon.-Thurs.
Dec. 18, Thurs.

Dec. 18, Thurs.

FIRST SEMESTER-1976

Aug. 16-17,
Mon.-Tues.
Aug. 17, Tues.

Aug. 18-21,
Wed.-Sat.
Aug. 23-24,
Mon.-Tues.
Aug. 25, Wed.

Sept. 6, Mon.
Sept. 10, Fri.
Sept. 17, Fri.

Sept. 18, Sat.

Sept. 23-24,
Thurs.-Fri.
Oct. 12, Tues.
Oct. 11-14,
Mon.-Thurs.
Oct. 18, Mon.

Oct. 23, Sat.
Nov. 2, Tues.
Nov. 23, Tues.
Nov. 29, Mon.
Dec. 1-3,
Wed.-Fri.
Dec. 4, Sat.
Dec. 8-9,
Wed.-Thurs.
Dec. 10, Fri.
Dec. 12, Sun.
Dec. 13-16,
Mon.-Thurs.
Dec. 16, Thurs.

Dec. 16, Thurs.

Faculty Orientation and
Planning Session
Arrival of Freshman and
New Students
Orientation for Freshman
and New Students
Registration

Classes Begin and Late
Registration Charges Begin
Holiday

Last Day to Add a Course
Last Day to Drop or Withdraw
from a Course With Refund;
Last Day to Drop a Course
Without a Grade

Comprehensive English Examination
for Juniors

Examination Period for
Removal of Incompletes
Formal Opening Convocation
Mid-Term Examinations

Mid-Term Progress Grades Due
in Registrar's Office

Comprehensive Senior Examinations
High School Day
Thanksgiving Recess (after classes)
Classes Resume at 8:00 a.m.
Pre-registration

Undergraduate Record Examinations
Senior Examinations

Reading Day
Christmas Carol Recital
Semester Examinations

Last Day to Apply to the
College for Admission to
Candidacy for Graduation
Christmas Recess (After Examinations)

SECOND SEMESTER-1976 SECOND SEMESTER-1977

Jan. 9, Fri.	Jan. 14, Fri.	Orientation for New Students
Jan. 12-13, Mon.-Tues.	Jan. 17-18, Mon.-Tues.	Registration
Jan. 14, Wed.	Jan. 19, Wed.	Classes Begin and Late Registration Charges Begin
Jan. 15, Thurs.	Jan. 20, Thurs.	Memorial Services for Dr. Martin L. King, Jr.
Jan. 23, Fri.	Jan. 28, Fri.	Last Day for Adding Courses
Feb. 2, Mon.	Jan. 31, Mon.	Last Day for Dropping a Course Without a Grade
Feb. 3, Tues.	Feb. 1, Tues.	Last Day for Seniors to File Admission to Candidacy for Graduation
Feb. 5-6, Thurs.-Fri.	Feb. 3-4, Thurs.-Fri.	Removal of Incomplete Grades
Feb. 9-13, Mon.-Fri.	Feb. 7-11, Mon.-Fri.	Afro-American History and Festival Week
Feb. 10-15, Tues.-Sun.	Feb. 8-13, Tues.-Sun.	Homecoming and Founders' Day Convocation
Feb. 23-27, Mon.-Fri.	Feb. 21-25, Mon.-Fri.	Religious Emphasis Week
Feb. 24-27, Tues.-Fri.	Feb. 22-25, Mon.-Fri.	Mid-Term Examinations
Mar. 1, Mon.	Mar. 7, Mon.	Mid-Term Progress Grades Due in Registrar's Office
Mar. 5, Fri.	Mar. 11, Fri.	Spring Vacation Begins (after classes)
Mar. 15, Mon.	Mar. 15, Tues.	Classes resume at 8:00 a.m.
Mar. 20, Sat.	Mar. 19, Sat.	Comprehensive English Examinations for Seniors
Apr. 4, Sun.	Mar. 27, Sun.	Parent's Day
Apr. 11, Sun.	Apr. 3, Sun.	Palm Sunday
Apr. 14, Wed.	Apr. 6, Wed.	Confirmation-Chapel Service
Apr. 15, Thurs.	Apr. 7, Thurs.	Easter Recess (after classes)
Apr. 22-23, Thurs.-Fri.	Apr. 25-26, Mon.-Tues.	Semester Examinations for Seniors
Apr. 29-30 Thurs.-Fri.	Apr. 21-22, Thurs.-Fri.	Pre-registration for Fall
Apr. 30, Fri.	Apr. 29, Fri.	Reading Day
May 3-7, Mon.-Fri.	May 2-6, Mon.-Fri.	Senior Night
May 9, Sun.	May 8, Sun.	Baccalaureate and Commencement





THIS IS SAINT AUGUSTINE'S COLLEGE

FROM THE DESK OF YOUR PRESIDENT

As your President, I greet you and extend to you a cordial welcome to Saint Augustine's College. This includes our freshmen, transfer and returning students. Your selection of Saint Augustine's as your Alma Mater represents a step in the positive direction toward developing potentialities and acquiring skills and experiences which will prepare you for success in your chosen career.

Saint Augustine's has as its purpose to help students develop their full intellectual powers and to strengthen their awareness of their unique personalities. Therefore, it offers a wide array of choices from a carefully designed program of educational opportunities.

While at Saint Augustine's College, I trust you will increase your acquaintance, broaden your social skills, and ripen your religion, but Saint Augustine's is foremost, an institution dedicated to the preservation of the mind, a house of intellect, and I trust that it will lead you to say, "I'm glad I came."

Finally, I trust that each student will use this catalogue often and wisely as a ready source of information and a guide while he plans a purposeful program of study toward the baccalaureate degree and self-fulfillment.

PREZELL R. ROBINSON
PRESIDENT

THE MISSION OF SAINT AUGUSTINE'S COLLEGE

Saint Augustine's College, a liberal arts institution located in Raleigh, North Carolina reached a decision about its first academic mission in 1867 when it was founded. Within this span of time, the curriculum has been designed to fit the educational needs and interests of the students. At first, the program was designed to educate the newly freedmen, so that as many of them as possible could be prepared to teach the rudiments of learning to other ex-slaves. As the College developed, some courses in industrial arts were taught along with the traditional liberal arts curriculum; namely, philosophy, classical languages, literature, history, pedagogy, science and mathematics. Another phase of the curriculum developed, including medicine, social work, nursing, theology, and nursery and training schools. Later, the normal school was begun to prepare its students to become outstanding public school teachers.

The mission of Saint Augustine's College is not a legend, it is a realism. The general education programs are diversified; therefore, they are not static and stale. Innovative classes in English, mathematics, physics, science, social science, and humanities may be taken instead of the regular courses taken at the freshman and sophomore levels and other programs may be considered that are different from the traditional curriculum. New majors in managerial science, political science, allied health, and psychology reflect Saint Augustine's commitment to educating students for professional, para-professional, political, civic and career opportunities available.

It is very clear that the mission of the College is to move ahead and continue to be an outstanding American institution of higher learning. We trust that this publication will give you some idea of the College curriculum available to you.

Cordially,
(Mrs.) Thelma J. Roundtree, Ph.D.
Vice President for Academic Affairs



THE PHILOSOPHY OF SAINT AUGUSTINE'S COLLEGE

The program of this Institution aims toward the development of integrated personalities and socially responsible individuals with a philosophy of life based on Christian values and Christian leadership. It attempts to furnish an environment conducive to intellectual development of the capacities and abilities of its students in order that they may live more useful and purposeful lives in a democratic society. This type of education provides an opportunity for progressive growth and greater chance to participate fully and efficiently in carrying out the ideals of citizenship in the society through a greater personal depth and wider and deeper appreciation on the part of the students. Basic knowledges, skills, and proper attitudes are developed which provide and enhance the opportunities not only for present living but for future living as well. The college is vitally interested in preparing its students to cope with an ever-changing dynamic society by helping them develop their powers of critical thinking, and to distinguish between the real and unreal.

It is the policy of Saint Augustine's College, that discrimination against any individual for reasons of **race, color, religion, national origin, or sex** is specifically prohibited, and there will be no unlawful discrimination because of age. Accordingly, equal opportunity for employment in both faculty and staff positions shall be extended to all persons; and the College shall promote equal opportunity through a positive and continuing affirmative action program. This program also applies to the recruitment and admission of students.

AIMS

1. To offer a baccalaureate program which provides for the maximum development of the intellectual capacities of the student.
2. To develop scholarly capacities and abilities of the student.
3. To provide an opportunity for social and cultural growth.
4. To develop knowledge, fundamental skills and proper attitudes for preparing the whole person for a mature and functional life in an ever-changing society.

Objectives

1. To develop an appreciation and an understanding of the system of human values.
2. To develop a command of effective communications skill usage.
3. To secure a general knowledge of the world in which we live, and an understanding of broad concepts in the natural sciences.
4. To present underlying principles of the political, social, and economic organization in the society.
5. To develop an understanding of self—physically, psychologically, spiritually—and of relationships with one another.
6. To develop an understanding of mental and physical health habits in areas which lead to physical well-being.
7. To provide basic education in the liberal arts and to prepare students for the pursuit of various educational programs including Teacher Education.

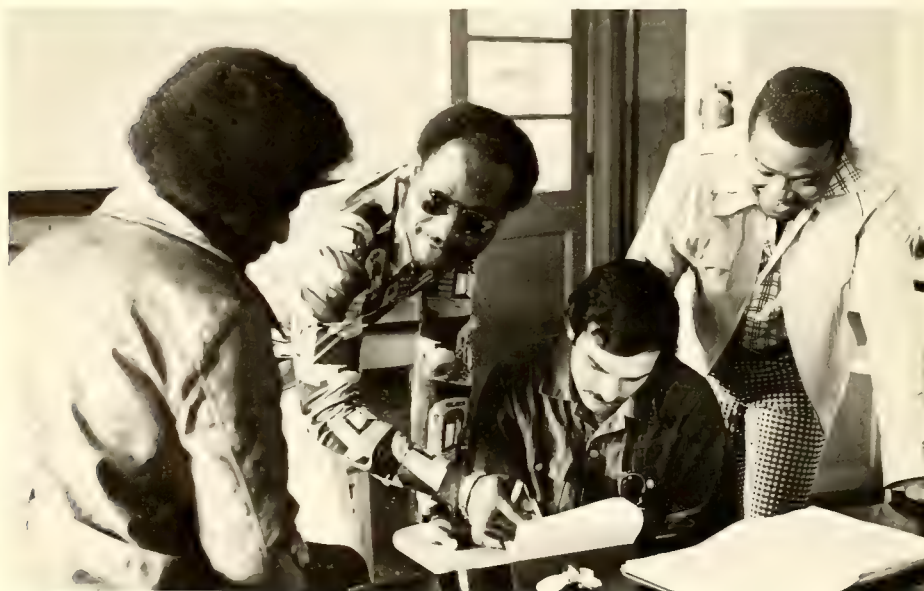
ACCREDITATION

1. The fact that an educational institution is accredited means that it has met required standards and criteria of quality established by a recognized educational or professional organization.
2. On December 22, 1930, it was announced that Saint Augustine's College had been awarded the "A" rating by the North Carolina Department of Public Instruction. At the 64th Commencement, May 27, 1931, the first bachelor's degrees were conferred.
3. The College was accredited in 1933 by the Southern Association of Colleges and Secondary Schools and in December, 1942, rated Class "A" by the Southern Association, and later given Class "A" status by American Medical Association.

Membership

Saint Augustine's College holds membership in the following associations:

The Southern Association of Colleges and Schools
The Association of American Colleges
The American Council on Education
American Association of Colleges for Teacher Education
The North Carolina Association of Colleges and Universities
Council on Social Work Education
The United Negro College Fund
College Entrance Examination Board
Association of Episcopal Colleges
Southern Business Administration Association
The Association of Eastern North Carolina Colleges and Universities
Raleigh Cooperating Colleges
The Intercollegiate Music Association
National Business Education
American Association of Collegiate Schools of Business





Application for admission must be made on a form furnished by the Director of Admissions.

Before an admissions decision can be reached on an application, the following materials must be received by the Office of Admissions:

1. Satisfactory evidence of the applicant's academic eligibility.
2. Satisfactory evidence that a minimum of the following high school units have been completed in a secondary school approved by a recognized accrediting agency.

English	4 units	Science	2 units
Social Studies	2 units	Electives	7 units
Mathematics	1 unit		

Total.....16 units

3. Endorsement by reliable persons as to the applicant's character and personality.
4. A statement of honorable dismissal from the college last attended by all transfer applicants.
5. Satisfactory evidence that the applicant is in good health.

COLLEGE ENTRANCE EXAMINATION BOARD REQUIRED OF ALL FRESHMEN

Every applicant for admission to the freshman class is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. The test is given in December, January, March, May, and July. It is recommended that the Scholastic Aptitude Test be taken early in the senior year. Students wishing to make application to take the test should procure application forms from their secondary schools, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025 Berkeley 1, California, for the Bulletin of Information, which includes an application form and is available without charge. The bulletin lists test centers and gives complete information concerning the tests.

Because of deadlines for filing application to take the College Board test, the student must make his arrangements well in advance of the testing date so that his application may be received in Princeton or Berkeley by the closing date.

TRANSFER STUDENTS

Students transferring from another college must submit to the Office of Admissions official transcripts of work already completed both in high school and college. If one has attended more than one college or university, official transcripts from each institution previously attended must be received before an admission decision can be made on his/her application. All entrance materials should be received at least thirty days before the beginning of the semester in which the applicant desires to enroll.

Transfer students must be eligible to re-enter the institution last attended. Full semester hours credit, but not quality points, will be given to courses similar and allied to those offered at Saint Augustine's, provided that such courses have been passed with a minimum grade of "C".

To complete one's academic program, a transfer student is expected to conform to the academic requirements of Saint Augustine's College current at the time of his/her enrollment at the college. The general requirements listed in the catalogue must be met and the final 30 semester credit hours must be earned at Saint Augustine's College.

FOREIGN STUDENTS

A prospective foreign student is required to submit the following materials before an admissions decision can be reached on his application.

1. An application form furnished by the Director of Admissions.
2. A transcript of work completed on the secondary level, and on the college level, if applicable. The transcript must be the original copy or a certified photostatic copy.
3. Evidence or proof of proficiency in English (TOEFL).
4. A statement of the applicant's financial resources that he can meet U.S. study costs. A \$2,400.00 retainer fee is required before the I-20 is released. This must be accomplished prior to enrollment.
5. A report listing scores made on the SAT of the CEEB.
6. Three letters of recommendation. These will be acknowledged directly from their senders.

7. A health certificate.
8. A certified chronological list of all courses taken from the beginning of elementary school to the highest level attained.

A foreign student attending another U.S. institution will not be considered for admission on a transfer basis until he has completed at least one semester, (preferably one year of study) at the institution which issued his I-20 form.

ADMISSION

Prospective matriculants (a) who have completed 16 high school units, (b) who have graduated from high school, (c) whose high school grades indicate probable success in college, (d) who have taken the SAT of the CEEB, may be admitted to the College.

All qualified applicants receive consideration for admission to Saint Augustine's College without regard to race, creed, color, sex or national origin.

P. S. The transcript must be sent to the Office of Admissions directly from the high school or college through the mail by appropriate officials.

HOUSING

A \$25.00 room deposit must be sent in advance in order to reserve room space for any applicant planning to live on the campus. Since residence space is limited, applications and room deposits must be forwarded early. Room deposits may be made as early as May 1, but should be made before July 1. Rooms are assigned in the order in which the deposits are received. Returning students as well as the new students must send a deposit in order to reserve a room.

Request for refund must be made by July 15 for first semester applicants and by December 5 for second semester applicants. Otherwise the deposit will be forfeited.

RE-ADMISSION OF STUDENTS ENROLLED AT THE COLLEGE

On or before the second Monday in April, all students enrolled at the College, regardless of classification, must apply in writing for re-admission to Saint Augustine's for the following school year and they must have been officially approved by the College before becoming eligible for registration in the fall. In no case should a student report to the College until a notice has been received from the Director of Admissions that the application has been approved.

VETERANS

How to Apply For Veterans Benefits at Saint Augustine's College

NEW STUDENTS:

Veterans who have never used their benefits and would like to begin using them should report to the Office of Veteran Affairs — Hunter Building — room 203-C and complete form 22-1990. After the completion of this form it should be returned to the Office of Veteran Affairs, along with a copy of your DD214 (Discharge Papers). You should then receive your file

number and an award letter from Winston-Salem, North Carolina. Your first check will come directly to you about four (4) weeks after the beginning of the semester. If it's an advance payment check it will come to the school.

PREVIOUSLY ENROLLED / TRANSFER STUDENTS:

If you have previously received benefits at another school, you should complete form 1995 (Change of Place or Training) and submit it along with a VA Certification Card to the Office of Veteran Affairs. If you have previously received benefits in North Carolina, it will be approximately four (4) weeks after the beginning of the semester when your check will arrive. If you received benefits outside of North Carolina, it would take five to six weeks, since Winston-Salem must write to your prior Regional Office to have your records transferred.

CONTINUING STUDENTS:

For those of you who have attended Saint Augustine's College in the past, it is only necessary that you notify the Office of Veteran Affairs that you plan to continue your education and complete a VA Certification Card, and submit it to the Office of Veteran Affairs. This procedure normally will continue your benefits without interruption. Failure to notify the Office at the end of each semester you will automatically terminate your benefits.

NEW DEPENDENTS/PREVIOUSLY ENROLLED DEPENDENTS:

Immediately after you receive your letter of acceptance from Saint Augustine's College notify the Office of Veteran Affairs that you are a dependent of a veteran and that you wish to file for benefits with the Veterans Administration by filling out form 21-674 (Request for Approval of School Attendance). Bring with you your father's VA file number or a copy of his DD214 (Discharge Paper). After you have officially enrolled notify the Office of Veteran Affairs. It will be approximately four (4) weeks after the semester begins when your check will arrive. Note: Every dependent case is different, therefore, you must file with the VA form 21-674 to receive your awards letter before the end of the semester. If you have previously received benefits from the Veterans Administration notify the Office of Veteran Affairs at St. Augustine's College if you wish to continue them.

WITHDRAWAL

When a student has been duly accepted and registered in the Institution, it is considered a formal and explicit contract for the year. A withdrawal slip must be signed by the appropriate Personnel Dean, the Registrar, the Vice President for Academic Affairs, and the President for any student who plans to leave college any time during the school year. Refunds are based upon the plan listed in the Financial Area of the catalogue.

DISMISSAL PROVISOS

St. Augustine's reserves the right to summarily terminate the student's relationship with the college, if he is unable to meet the college's academic standards, or if his presence in the college constitutes a danger to his own health or to that of others, or if his actions are in disharmony with the objectives of the college, its social regulations or moral standards, or also when in the college's opinion his presence does not seem in the best interest of the institution or if the College discovers that the student has failed to list all colleges previously attended. Dismissal might be done without charging such students with a specific offense.



GENERAL ACADEMIC REQUIREMENTS

St. Augustine's College offers two degrees, Bachelor of Arts and Bachelor of Science. Candidates for either degree must complete a minimum of 120 semester credit hours of work with the minimum grade point average of 2.0 (C) and meet financial obligations to the College.

Residence Requirements

The student is required to complete thirty semester hours of academic credit in residence at Saint Augustine's College. Also, the student is expected to be enrolled at the College during the year in which the degree is granted. This requirement applies to transfer students who are admitted to the College. Participation in the commencement exercises is usually required.

Requirements in the various majors for the Bachelor's degree are as follows:

	Semester Hours
1. Art	36
2. Biology	29
3. Business Administration	57
4. Business Education	37
5. Chemistry	32
6. Elementary Education	45
7. English	27
8. History	26
9. Mathematics	32
10. Modern Foreign Languages	36
(24 if two high school units are presented upon entrance)	

11. Music	37
12. Physical Education and Health	36
13. Social Studies	26
14. Sociology and Social Welfare	30

In addition, the following basic studies are required for the bachelor's degree in all curricula:

	Semester Hours
1. Freshman Lectures (Required)	0
*2. English Composition and Speech	8
3. World Civilizations	6
4. Natural Science	6
5. Sociology or Economics	3
6. Survey of Bibl. Lit. or Ethics	3
*7. Modern Foreign Languages	6-12
**8. Required Physical Education: (Two Years)	2
9. Humanities	4
10. Mathematics	3
11. General Psychology	3
	<hr/> 44-50

Matriculants should note that the major and the required hours of basic studies will range from 66 to 79 semester hours total. This means that the remaining 54 to 41 semester hours of the minimum 120 should be allotted to a second major, appropriate electives, and/or required education courses for teacher trainees.

All first semester juniors are required to pass a comprehensive test in English Composition as a prerequisite for graduation. (This may be repeated during the same semester if the student fails)

*A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit.

Students assigned to English 120 (Developmental Reading) must pass a proficiency test at the end of the first semester in the course; otherwise, they will continue in the course during the second semester.

*Students who have a foreign language as a part of their program are required to take one year of that language if they have completed two high school units of that language. Otherwise, the student must pass the elementary and intermediate courses of the same foreign language. A foreign language is required of students majoring in Music, English, Foreign Languages, Biology, and Chemistry.

**Participation in physical activity may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Vice President for Academic Affairs of the College. However, the student will be required to attend all physical education courses and to take all required examinations based on the theoretical aspects of such courses. Adaptive Physical Education may be taken in place of required physical education.

***Physical education requirement may be waived unconditionally by participants in the ROTC program.

Prior to graduation, all prospective graduates must take a combined comprehensive written test in the major field and general subject matter and a comprehensive oral test in the same areas.

Candidates for the Bachelor of Arts and Bachelor of Science degrees must take the Undergraduate Record Examination during their senior year at the college. This examination is administered in December of each year. The examination fee is \$6.00.

All students looking forward to teacher-certification should anticipate spending two summers at the College in order to complete the teacher-preparation program in a four year period.

DISCONTINUANCE OF COURSES

A course listed in the catalogue which has been discontinued while students are still in residence will be substituted by another course upon approval of the Department Head and the Vice President for Academic Affairs of the College.

COMPLETION OF ACADEMIC PROGRAM

A student who fails to complete his academic program within six (6) years following his original admission to the College must conform to the academic requirements current at the time of his latest readmission.

PROBATION AND DROPPING OF STUDENTS

Probation: In order to remain in good academic standing, a student must have the following cumulative quality-point averages:

At end of freshman year75
At end of sophomore year90
At end of junior year	1.00
At end of senior year	1.00

If a student does not meet the average required, he is automatically placed on probation.

The following rules and regulations apply to students entering the College beginning with the 1968-1969 School year. A student who fails to meet the following cumulative quality-point averages is automatically placed on probation.

At end of first semester	1.5
At end of third semester	1.8
At end of fifth semester	2.00
At end of sixth semester	2.00

Removal of Probation: A student must remove his probationary status within one year by raising his cumulative quality-point average to the level indicated on the scale above, with one exception: seniors must remove probationary status by the end of the first semester of the senior year.

A student placed on probation must obtain at least the following minimum cumulative averages in the course work taken during the semester immediately following that in which he was placed on probation or be subject to dismissal action by the Admissions Committee.

At end of second semester	1.5
At end of fourth semester	1.8
At end of sixth and subsequent semesters	2.00

Dismissal: If a student does not remove probationary status as per above, he shall be referred to the Committee on Admissions for dismissal action. The decisions of this committee shall be reviewed by the President of the College.

Readmission: Once dismissed, a student must remain out of the College for at least one full semester. He may then apply for readmission to the Committee on Admissions, which shall judge each individual application on its merits. The same thing applies to transfer students. See page 13.

Each student is responsible for following the proper sequence of courses in his major, even though a faculty adviser will provide counsel and guidance.

ACADEMIC STANDING

The Quality Point system as used for determining academic standing of students enrolled prior to the 1968-69 school year is as follows:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	3	D (Poor, but passing) ..	0
B (Good)	2	F (Failure)	0
C (Fair)	1	I (Incomplete)	0

However, for students enrolled beginning with the 1968-69 school year, the following quality point system will be used:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	4	D (Poor, but passing)	1
B (Good)	3	F (Failure)	0
C (Fair)	2	I (Incomplete)	0

The quality point average is obtained as follows: The quality points earned in each course are multiplied by the number of credit hours yielded by the course, and the sum of the quality points so weighted is divided by the number of credit hours which the student carried during the semester.

QUALITATIVE PERFORMANCE IN MAJOR

All students must make a minimum grade of C or above in all courses in their major in order to receive credit for same. Students who make less than a grade of C in any course in their major must repeat it. The **Dean's List**, announced at the end of each semester, is achieved by a general average of B, with no grade less than C for a minimum of 12 credit hours.

CLASSIFICATION

A student is classified as a sophomore after he acquires 30 hours and 60 quality points, as a junior after he acquires 60 hours and 120 quality points, and as a senior after he acquires 90 hours and 180 quality points.

CLASS ADMISSION REQUIREMENT

A student must present his official admission card to the instructor in whose class he is registered no later than the first class day immediately following the date stamped on his class admission card showing that he has duly registered for that course. Students who do not present their admission cards and meet the classes as specified must obtain special permission from the office of the Vice President for Academic Affairs to be admitted to the class. Also, unless excused, a student must be present at the last official meeting of the class in which he is registered to receive credit for the course.

CLASS CUT ATTENDANCE FOR FRESHMAN STUDENTS AND STUDENTS ON ACADEMIC PROBATION

During a semester a student is allowed as many cuts as the number of times per week that the course is regularly scheduled. A student who overcuts may be dropped from the course. Excuses will be granted on the basis of guidelines listed under the category below.

When a student has used one more than the number of cuts allowed for a class, his case is brought to the Special Committee. Students dropped from a course for overcutting receive a grade of F.

CLASS ATTENDANCE REGULATION FOR ALL OTHER STUDENTS

Students under this category are not restricted to a definite number of class cuts.

The following guidelines apply:

- a) Each student will be required to do all examinations and required work in a given course.
- b) The teacher of a course must give at least two days notice in his class for examinations designed for a class period. An examination not announced in class would be considered a quiz.
- c) At the beginning of a course, the requirements of that course will be made known to the class.
- d) Teachers will have discretion in determining the test activity for examinations or quizzes missed by students.

The following will be considered **valid reasons for allowing students to take examinations or quizzes missed.**

SICKNESS—A written statement from a nurse, doctor, or Saint Augustine's College Official will be required.

DEATH IN FAMILY—A written statement from the Funeral Director and/or Minister.

EMERGENCIES—(late bus, train, airplanes, etc.) A written statement from an official at the bus, train station, or airport.

PARTICIPATING IN REQUIRED SCHOOL ACTIVITIES—A written statement from a College Administrative Official will be required.

OTHER—For situations not covered above, a statement from the Vice President for Academic Affairs.

CHANGING OR DROPPING OF COURSES

Authority to grant permission to add and/or drop a course HAS NOT been delegated to faculty members. All changes in programs or registration will be made only by properly executing and **filing** (with the Registrar) a change of program blank and related papers. The student's academic adviser, all instructors concerned and the Vice President for Academic Affairs must approve the change. No course may be added or dropped after the period designated in the official academic calendar of the College.

During the official "drop and add" period, as shown in the official academic calendar, students will be required to get approval from the designated officials mentioned above for changes in their programs; courses dropped during this period will be deleted from the student's registration card.

No course may be added or dropped after a period of two weeks following the first day of registration. Courses dropped after this period, without special permission, will be recorded with a grade of "F."

Courses dropped by students who withdraw from the College after the Second Week period may be designated with a WD. A fee of \$2.00 will be charged for each change of elections.

WAIVER AND SUBSTITUTION OF REQUIREMENTS

In order to waive or substitute a requirement in his or her academic program, a student must be granted permission by the Vice President for Academic Affairs upon the recommendation of the student's department head.

INCOMPLETES

The incomplete must be removed before the end of the semester following the one during which the currently enrolled student received the incomplete or the incomplete is automatically recorded as an "F".

Incomplete grades may be issued if a student does not submit all of the required assignments in a course or does not take a major examination, due to sufficient cause. Teachers should indicate, on the student's grade card, for each incomplete grade the assignment that must be completed before the incomplete grade is removed.

CREDIT FOR REPEATING THE SAME COURSE

Credit and quality points of the highest grade received from a repeated course will be given only once. Students may repeat only those courses in which a grade of "D" or less was received.

GRADUATION

A prospective graduate must make application to his departmental chairman for permission to apply to the College for admission to candidacy for graduation on or before the third Friday in December of his senior year. The departmental chairman checks all of the student's records, including grades on required institutional examinations. If the student has met all requirements to date, his name is then forwarded to the registrar for admission

to candidacy and ultimately certification by the Registrar for graduation upon the completion of all academic requirements.

Candidates for degrees are required to participate in all commencement exercises unless excused by the President, upon the recommendation of the Vice President for Academic Affairs.

Graduation fees are:

Diploma Fee **\$10.00**

Cap, Gown, and Hood **\$10.00**

Placement Fee **\$ 2.00**

There is no charge for the first transcript; for all subsequent transcripts the charge is \$1.00.

GRADUATION HONORS

Graduates receive recognition at Commencement if they rank in one of three honor groups. To obtain any of these honors the student must have no grade of "D" or below.

Summa Cum Laude 3.70 to 4.00

Magna Cum Laude 3.40 to 3.69

Cum Laude 3.10 to 3.39

HONORS PROGRAM

ORGANIZATION

An Honors Program was begun at this Institution during the 1959-60 school year.

Supervision of the program is the responsibility of a committee of the teaching faculty.

PURPOSE

The Honors Program offers the opportunity for those students who, by their past performances, have indicated unusually high academic promise to continue self-development. Faculty committee members work with them in special honors courses and seminars designed to help these students develop into independent scholars capable of engaging in research, thinking creatively and expressing themselves accurately.

ESSENTIAL FEATURES

- a. Selected honors courses in the regular college curriculum.
 - b. Independent study under the supervision of various faculty members.
 - c. Honors seminars.
1. Students enrolled in the honors program must take all required courses in the regular college curriculum.
 2. In addition to the regular courses, an honors student may in consultation with the faculty member teaching a course, the Vice President for Academic Affairs, and the Honors Program Committee, take a regular course for honors credit. The student will be required to do additional assignments over and above the regular assignments in the course and take all of the regular examinations given in the course.

3. An honors student, in consultation with the Honors Program Committee and with the approval of the Vice President for Academic Affairs may select an independent study project under the supervision of a member of the faculty. After the project has been completed, the student must prepare a written report embodying the results of his findings, and also discuss this report with a committee composed of persons selected by the Honors Program Committee and the faculty member under whose supervision the study was made. An honors student may carry a maximum of four semester hours per semester in independent study.
4. All students enrolled in the honors program must attend the honors seminar which will meet twice each month. Each seminar will involve a discussion of various concepts, principles and personalities using selected papers, books, and/or speakers. The honors seminar will carry one semester hour of credit.

ADVANTAGES

1. The joy that comes from discovering new ideas and being able to see how far they go beyond the boundaries of the classroom and college.
2. An opportunity for advanced work in areas of special interest to the honors student.
3. The privilege of working closely with outstanding instructors in special courses, seminars, and independent study projects.
4. The opportunity to share ideas and scholarly achievements with other students.
5. The receiving of a tuition remission grant or a direct scholarship.

SELECTION OF HONOR STUDENTS

- A. A student already attending Saint Augustine's College may be selected for honors work provided the following requirement is fulfilled:
Indication of high academic ability as evidence by a cumulative average of at least 3.00 (B) which has been maintained for two consecutive semesters and the acquisition of 32 or more semester hours credit.
- B. A transfer student may be admitted to the honors program provided he has been in residence at Saint Augustine's College at least one year and his previous academic training is deemed satisfactory by the Honors Program Committee.
- C. An entering freshman may be selected for honors work provided his score on the college entrance examination is considered satisfactory by the Honors Program Committee and approved by the Vice President for Academic Affairs of the College.

The Honors Program Committee will recommend to the Vice President for Academic Affairs of the College those students considered eligible for participation in the honors program.

STANDARD OF WORK REQUIRED OF HONORS STUDENTS

In order to remain in the honors program, the student's work must be maintained at a level of excellence deemed satisfactory by the Honors Program Committee. A student whose cumulative average falls below 3.00 (B) may be dropped from the honors program.

EXPECTATIONS

1. To perform at a higher level than that demanded by students following the regular curriculum.
2. To participate in one major scholarly activity on the campus each semester.
3. To show willingness to use one's time and ability for personal, intellectual development and for the scholarly benefit of the entire college community.
4. To demonstrate serious interest in learning rather than simply meeting requirements for grades and credits.

ADMINISTRATION

The Honors Program Committee, in consultation with the Vice President for Academic Affairs, is charged with the formulation, development and administration of the honors program.

SPECIAL PRIVILEGES FOR HONOR STUDENTS

In addition to the inherent advantages accrued from participation in an honors program, honors students enjoy the following additional privileges:

1. Each student selected for honors work will be given a tuition grant, the amount of which will be determined by the amount of money allocated to the Honors Program and the number of students participating in the program.
2. Honors students are permitted to participate fully in extra-curricular activities.
3. Honors students are exempted from the provisions of the class-cut rule in honors courses.
4. An Honors Diploma will be awarded at graduation, to each student who has a cumulative point-hour ratio of at least 3; who has completed at least six semester of Honors work, and does not have more than four C's on his record.

DESCRIPTION OF HONOR COURSES

- H211 HONORS SEMINAR. A course involving an examination and discussion of pertinent concepts, theories, principles and personalities using selected papers, books, and speakers. All students enrolled in the Honors Program must attend the honors' seminar. Two, one-hour discussion periods each month. One semester hour credit. Offered both semesters.
- H441 INDEPENDENT STUDY. A course involving independent literary and laboratory research under the supervision of a member of the faculty. An oral and written report must be presented to an honors examination committee after each research project has been completed.

One to four semester hours credit. Offered both semesters.

In addition to the above courses, honors students may do work in approved courses selected from the regular college curriculum.

Honors students participating in these courses are required to do additional assignment over and above the regular assignment in the course.

For additional information contact:

THE CHAIRMAN
HONORS PROGRAM COMMITTEE
c/o VICE PRESIDENT FOR ACADEMIC AFFAIRS
Saint Augustine's College
Raleigh, North Carolina 27611

HONOR SOCIETIES

Beta Kappa Chi Society for Natural Science majors was established at St. Augustine College in 1957. Membership is based upon character, leadership and a 3.00 point average in the Natural Sciences.

Alpha Kappa Mu was established at St. Augustine's in May, 1950. Membership is based upon character, leadership, and a cumulative scholastic average of 3.30.

Beta Kappa Chi, Science honor society, was established at St. Augustine's in 1951. Membership is based upon character, leadership and a 3.00 average in science.

Sigma Tau Delta was established at St. Augustine's in 1972. Membership is based upon character, leadership, and a cumulative scholastic average of at least 3.00 in English. The student must be a major in English.

Eta Xi was inaugurated at St. Augustine's in 1973. Membership is open to anyone who has taken at least three hours of French beyond Elementary and Intermediate, and who has a B average in those courses.

Delta Mu Delta was established at St. Augustine's in 1972. Membership is based upon character, leadership, and a cumulative scholastic average of at least 3.2 in Business Administration. The student must be a Business Administration major.

Phi Kappa Alpha Humanities Honor Society was established at St. Augustine's in 1954. Membership is based on character, leadership, and cumulative scholastic average of 3.00.

Sigma Rho Sigma, honor society for social science majors, was established at St. Augustine's in 1954. Membership is based on character, leadership, and a 3.00 average in social science.

Alpha Kappa Delta Honor Society is open to majors in Sociology who are outstanding in the field, manifest potential leadership and have a cumulative average of 3.1. The College has not established its own chapter, but is affiliated with North Carolina State University in Raleigh.

Who's Who in American Universities and Colleges was established in the fall of 1960. Membership is based upon outstanding character, leadership, and scholarship.

Special provision is made, in connection with the regular course of study for students preparing to enter medical and dental schools. Such students must complete the following minimum requirements: Chemistry, 12 semester hours, 5 of which must be in Organic Chemistry; Biology, at least 8 semester hours; Physics, 8 semester hours; a foreign language, at least 6 semester hours; English, 8 semester hours. Students should remember, however, that Medical colleges vary in their entrance requirements. Pre-medical students should check the requirements of the medical schools that they wish to attend while working out their program of study.

It is highly advisable that the degree requirements be completed in preparation for medical or dental school.

The College is approved by the American Medical Association for pre-medical education.

In addition to Pre-Medical offerings, certain approved sequences provide preparation for the study of Dentistry, Pharmacy, Veterinary Medicine, Laboratory Technology, Law, Theology, Social Work, Nursing, and Physical Therapy.

PRE-THEOLOGICAL EDUCATION

The American Association of Theological Schools recommends the following subjects for Pre-Seminary study: English Literature, Composition and Speech, 12-16 semester hours; Philosophy, 6-12; (should include at least two of the following: Introduction to Philosophy, History of Philosophy, Ethics, Logic); Bible or Religion, 4-6; History, 6-12; Psychology, 2-3; Foreign Language, 12-16; (at least one of the following: Latin, Greek, Hebrew, French, German); Natural Sciences, 4-6; Social Sciences, 4-6; (at least two of the following: Economics, Sociology, Government or Political Science, Social Psychology, Education).

Of the various possible areas of concentration, a major in English, Philosophy, or History is regarded as the most desirable.

TEACHER EDUCATION

The College offers a curriculum leading to certification by the Department of Public Instruction of North Carolina and many other states for early childhood, elementary, and high school teaching. These programs are described under the Department of Education. To qualify for student teaching, a student must have an accumulative average of 2.35 or better, and no grade below C in his major area of concentration.

STUDENT TEACHING

All students who desire to do their student teaching may be required to spend eight weeks off-campus, living in the community where the student teaching will be done. Students should make their plans to this end.

Arrangements will be worked out by the College with the cooperating school. In no case should the student take it upon himself to make arrangements for a place to do his student teaching.

Boarding students who live off-campus during the student teaching period will be relieved of the cost of board at the College during that period. The cost of lodging will not be reduced, as the room will be retained for the student. There is no way in which the College can control the cost of board and lodging in the various communities of the State, though an attempt will be made to find suitable accommodations at reasonable costs. The student, therefore, should be prepared to negotiate directly with the persons from whom he secures board and lodging.





EXPENSES

Although the basic charges made to a regular full-time boarding student are only \$2,400.00, the average cost per student to the College is between \$3,000.00 and \$4,000.00 a year. The College must obtain from endowment income and gifts the difference between the actual cost and the amount the student pays. This basic charge does not include laboratory and other special fees or expenditures for books and supplies.

Students are expected to meet their financial obligations promptly and without notice from the Business Office. It is their personal responsibility to keep their parents or guardians informed of all charges even though the Business Office will send statements each semester. Saint Augustine's College emphasizes promptness in the payment of bills as an educational experience. "All students must meet their financial obligations to the College by the deadline date indicated in the school calendar. Those who do not settle their financial affairs by that date may be summarily suspended from Saint Augustine's College."

The college reserves the right to raise or lower any or all charges and to require full payment of same at the beginning of each semester.

ESTIMATED GENERAL EXPENSES FOR THE COLLEGE YEAR 1975-1976

	Boarding Students		Non-Boarding Students	
	1st Semester	2nd Semester	1st Semester	2nd Semester
*Tuition	\$ 575.00	\$ 575.00	\$ 575.00	\$ 575.00
*Academic Fees	75.00	75.00	75.00	75.00
Non-Academic Fees	75.00	75.00	75.00	75.00
Room & Board	475.00	475.00		
Sub-total	\$1,200.00	\$1,200.00	\$ 725.00	\$ 725.00
Student Chest Fund	5.00	5.00	5.00	5.00
**Books & Supplies ...	70.00	70.00	70.00	70.00
New Students—Add breakage deposit ..	15.00		15.00	

*All students who carry more than 17 hours must pay an additional \$35.00 per hour. Laboratory fees are not included in this estimate and the total may vary from \$10.00 to \$30.00, depending on the subject taken.

**This is an estimated charge that is made and enables the student to pick up books and supplies from the College Bookstore. Any unused funds are refunded by the Bookstore upon graduation. Students on financial aid may make an initial payment according to their award letter from the Financial Aid Office. All other students are required to make payment as follows:



BoardingNon-Boarding**Returning Students**

At Registration

August 25, 1975	\$1,205.00	\$ 730.00
(includes \$5.00 Student Chest Fund —does not include estimate for books and supplies.)		
January 12, 1976	\$1,205.00	\$ 730.00

New Students

At Registration

August 25, 1975	\$1,220.00	\$ 745.00
(Includes Student Chest Fund and breakage deposit—does not include estimate for books and supplies)		
January 12, 1976	\$1,205.00	\$ 730.00

<p align="center">ALL PAYMENTS MUST BE MADE BY CASHIER'S CHECK, CERTIFIED CHECK OR MONEY ORDER</p>

*12-17 hours per semester (for fewer than 12 hours — \$30 per semester hour.)

**Laboratory fees, textbooks, and supplies are not included (typing, art, science, music, etc.) Includes: registration, library, artist series, and dramatic events.

***Includes medical service, student activities, student publications, athletic events, examination fees, and student union fees.

****Room and board is a yearly fee and is divided into installments for the convenience of patrons.

Freshmen who enter the first semester pay under the old student schedule for second semester. The additional charge for new students includes a \$15.00 breakage deposit. This deposit is held for the entire term that the student is registered.

Students whose accounts are in arrears are subject to be dropped from classes and dining facilities.

INSURED TUITION PAYMENT PLAN MONTHLY PAYMENTS

The Insured Tuition Payment Plan of Boston, well-known in the educational field, offers two convenient payment programs for parents who desire to budget the annual cost in monthly installments. Both programs include insurance protection which covers the balance of the cost of the entire educational program in the event of the death or disability of the insured parent.

NOTE: Parents who prefer to pay educational expenses in monthly installments may want to consider the Insured Tuition Payment Plan. This plan divides the school charges into monthly installments, which begin a few months before the first tuition bill is due and ends a few months before the student graduates.

Information about this plan, and also, a six year plan, is sent to the parent of each incoming student as soon as the student is accepted for admission. For information in advance of this date, write to:

Richard C. Knight
Insurance Agency, Inc.
Insured Tuition Payment Plan
6 St. James Avenue
Boston, Massachusetts 02116

For details on financial aid from the College, please write to:
Financial Aid Officer
Saint Augustine's College
Raleigh, North Carolina 27611

PAYMENTS AND REFUNDS

- 1. All payments must be made by Cashier's Check, Certified Check or Money Order.
- 2. All checks or money orders should be made payable to:
Saint Augustine's College
- 3. Envelopes should be addressed to:
Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina 27611
- 4. No part of any remittance made payable to the College will be given to the student except by written request of the person making the remittance. The request should be mailed directly to the Vice President for Financial Affairs.
- 5. When a student has been duly accepted and registered, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition and fees will be granted except in cases where the student is drafted for military service or is personally ill.
- 6. In cases of suspension, no refund will be allowed.
- 7. Charges for rooms are made by the semester and no refund is given if a student moves from the dormitory during a semester. Un-used board is refunded if the College is properly notified.
- 8. Any expense incurred in an emergency by the College for the student, will be charged to the student's account.

Refunds are based upon the following plan:

Withdrawal during the first week	80% (20% charge)
Withdrawal during the second week	60% (40% charge)
Withdrawal during the third week	40% (60% charge)
Withdrawal during the fourth week	20% (80% charge)
Withdrawal during the fifth week or later	No refund
Expulsion	No refund

A late registration fee of \$10.00 for the first day and \$5.00 for each additional day up to a maximum of \$30.00 will be charged to those who complete their registration after the close of the regular registration period. The same fee will apply to students who do not preregister during the pre-registration period. Late registration fee must be paid in cash.



AGREEMENT WITH MINORS

"The formal enrollment at Saint Augustine's College of each student shall itself create the student's agreement and legal obligation to pay for all debts and expenses incurred by or for him or her in connection with his or her attendance at the College."

"The formal enrollment at Saint Augustine's College of each student who is a minor shall itself create the agreement both of the student and of his or her parent or guardian that the debts and expenses incurred by or for the student in connection with his or her attendance at the College are necessary expenses of the minor student within the meaning of the laws of the State of North Carolina pertaining to minors, and shall itself further create the agreement and joint and several legal obligations of said student and of his or her parent or guardian to pay for all such debts and expenses."

MATRICULATION FEE

Every application for admission must be accompanied by ten dollars (\$10.00). No refunds are made. This is an administrative fee and is not deductible from the student's account.

FEES FOR SPECIAL OR PART-TIME STUDENTS

A student carrying less than 12 hours must pay the following fees per semester:

Registration	\$ 5.00	Examination	1.00
Tuition (per semester hour)	30.00	Occupancy	2.50
Library	5.00		

FINANCIAL AID PROGRAM

Saint Augustine's College believes its first duty is to serve young people who earnestly desire a college education and can demonstrate the potential and motivation for success in their college careers here. Therefore, the College's financial aid program exists to make possible a college education for qualified students, regardless of their economic circumstances.

All recipients on financial aid must maintain a (C) average or better to continue receiving such aid, and all scholarship recipients from institutional funds must maintain a (B) average or better for yearly renewal.

Under our financial aid program, we offer assistance in the form of loans, work, grants and scholarships.

Financial assistance from the College and other sources should be viewed only as supplementary to the efforts of the family.

LOAN FUNDS

The College has a limited number of loan funds from which deserving upperclassmen with a good scholastic average and in good standing with the College may obtain small loans to pay school expenses. Applications should be sent to the Financial Aid Office.

Recipients of loans are selected by the College Loan Fund Committee. Applications for loan should be submitted as far in advance as possible and not less than thirty (30) days before the need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

National Defense Student Loan Program—The law requires that each borrower be a full time student, that he be in need of the amount of his loan to pursue his course of study, and that he be, in the opinion of the College, capable of maintaining good standing in his chosen courses of study. Repayment of the loan begins nine (9) months after the borrower ceases to be a full time student.

The amount of the loan will depend upon the borrower's need, his qualification, his course of study, and the amount of funds received by the College from the Federal Government.

Dr. Artemisia Bowden Loan Fund—established by the Rev. Henry J. C. Bowden. This is a continuing fund to be used to aid a worthy student or students demonstrating promise of leadership in an administrative phase of the field of education. Determination to be made by appropriate college officials.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother, Mrs. Edith Mitchell.

NOTE: Recipients of awards, prizes, and scholarships will receive formal communication from the Financial Aid Office within a few days following Commencement.

The actual awarding of scholarship contingent upon receipt of funds from donor.

N.C. Insured Student Loan—Legal residents of North Carolina enrolled or admitted may borrow up to \$2500 per academic year, for an aggregate of \$7500 (However, educational cost minus other aid is considered before funding).

James E. and Mary Z. Bryan Foundation Student Loan Plan—Legal residents of North Carolina enrolled full time in undergraduate programs may borrow up to \$750 per semester or \$500 per quarter for a total of \$1,500 per school year for an aggregate of \$6,000 through College Foundation, Inc. The interest rate is 1 percent during the in-school and grace periods and 6 percent during the repayment period. Apply through the institution's financial aid office.

National Direct Student Loan Program—May be part-time or full-time enrolled student.

THE COLLEGE STUDENT GUARANTEED LOAN PROGRAM:

Any student who is enrolled or accepted for enrollment is eligible to apply for a guaranteed loan for educational expenses.

Further information about this program may be obtained through the Financial Aid Office.



The College Work-Study Program—The student must be enrolled as a student or accepted for enrollment to qualify for this program.

The Supplemental Educational Opportunity Grants Program—The amount of Supplemental Educational Opportunity Grant given to each qualified recipient has to be matched dollar for dollar by college scholarship or other college funds, by National Direct Student Loan or College Work Study Program.

The Basic Opportunity Grant Program—New Program of entitlement grants to eligible students according to the following formula: the lesser of, (1) \$1400 minus expected family contribution, or (2) of need (difference between total cost and family contribution).

BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM

A student may apply for a Basic Grant provided that he/she has not attended a post-secondary educational institution prior to April 1, 1973. The entitlement may range from \$50.00 to \$1,000.00 (based on the student eligibility report). The student must submit his/her eligibility report to the Financial Aid Office and be informed of the amount to be received.

SCHOLARSHIPS AND AWARDS

The Catherine B. Hughes Waddell Scholarship	\$1,000.00
Luther Cherry	
Bishop Henry B. Delaney Scholarship	240.00
Portia A. Myers	
Eta Sigma Chapter, Phi Beta Sigma Fraternity Scholarship	100.00
Ronald E. Speller	
Iota Iota Chapter, Omega Psi Phi Fraternity Scholarship	300.00
Charles P. Fogle	
Theodore R. Barnes Memorial Scholarship Fund	100.00
Peggy P. Dillard	
The Mary Gates Award by Ms. Pearl Snodgrass	25.00
Betty M. Gilliard	
Joseph Simeon Holloway Memorial Award	25.00
Anthony Whitehurst	
Dr. A.E. Teele Educational Leadership Award	25.00
Brenda G. Watts	
Dr. Artemisia Bowen Award	75.00
Vera T. Steplight	
Alpha Theta Omega Chapter, Alpha Kappa Alpha Sorority Scholarship	150.00
Barbara Massey	
Episcopal Church Women Scholarship Diocese of Albany	200.00
Veronica C. Bailey	
Episcopal Church Women Scholarship Diocese of Albany	200.00
Greta Brown	
Carol Ann Morrison Memorial Scholarship	500.00
Gail M. Walker	
Readers Digest Scholarship	250.00
Ramona D. Graham	
Readers Digest Scholarship	250.00
Arnold L. Jeffreys	
Theresa Jones-Mary McGill Graduate Scholarship	300.00
Carol Mitchell	
Phi Beta Lambda Award	100.00
Ernest Lloyd	
Reverend Robert J. Johnson Memorial Prize	15.00
Ronald E. Speller	
Seby Jones Scholarship	1,000.00
Sherri E. McLeod	
Jennie Moore Prize	100.00
Anthony Whitehurst	
Dr. E. G. Bowden Award	10.00
Marilyn D. Williams	
The Emma Joy Hall Episcopal Church Women's Scholarship	1,000.00
Peggy Dillard	
The A. M. Pullen Scholarship	1,000.00
Jacqueline McNeil	
Donnell A. Morris Leadership Award	25.00
Benjamin Dorsey	

Gwendolyn Cutchins Spann Memorial Scholarship	100.00
Joyce Throckmorton	
James E. and Mary Z. Bryan Scholarship	100.00
Anthony Whitehurst	
"In Memory of Dorothy MacBelton" by Mrs. Etta Greene	15.00
Brenda G. Watts	
Rachel Jeffreys Upchurch Memorial Scholarship	25.00
Michael W. Young	
Saint Augustine's College Alumni New York Chapter	100.00
Debra L. Postell	
Phi Lambda Sigma Chapter, Sigma Gamma Rho Sorority	300.00
Sherri E. McLeod	
Columbia Scholarship Fund	1,000.00
Toora V. Burton	
The Ida Mae Williams Knight Award	50.00
Judy C. Batts	



COLLEGE ACTIVITIES AND STUDENT LIFE

The College seeks to fulfill its purpose of providing an environment for learning and to promote those activities for developing students into healthy, well-balanced personalities, useful persons, clear and accurate thinkers, and effective leaders in the communities to which they go through the following Student Organizations and Activities.

STUDENT RELIGIOUS ORGANIZATIONS

The Canterbury Club and the Brotherhood of Saint Andrews are religious organizations open to all students. These organizations serve to enhance the total development of the participants.

Saint Augustine's is a Church-related college. As specified in the weekly Newsletter and through other media, regular attendance at daily and Sunday worship services is encouraged.

THE LIBRARY

Saint Augustine's College Library is an ultra-modern facility that houses over 60,000 volumes and some 370 periodical titles. The collection contains both book and non-book materials that lend support to the instructional and research activities of the faculty.

The College Library consists of three floors with resources such as an Archives Room which houses documents relating to the history of the College and rare books. Throughout the Library are individual carrels and study tables that will seat up to 500 students. Also, there are two seminar rooms with space for study groups. The microfilm room is located on the first

floor of the Library and contains over 1100 reels of periodicals on microfilm and five microfilm readers. Overall, the Library's collection and its facilities provide needed materials and services for study, research and recreational reading.

STUDENT CLUBS

Concert Band	Debating Club
Dramatics Club	Music Guild
Letter "F"	National Association of Black
Pep Squad	Accountants
Choral Club	Photography Club
Student National Education Association	

CLUBS IN THE FOLLOWING ACADEMIC AREAS

Art	Music
Biology	Mathematics
Chemistry	Physical Education
French	Sociology
German	Phi Beta Lambda (Business)
History	Student NEA

HONOR SOCIETIES

Alpha Kappa Mu	Phi Kappa Alpha
Sigma Rho Sigma	Alpha Kappa Delta
Beta Kappa Chi	Sigma Tau Delta
Eta Xi	Delta Mu Delta
Pi Delta Phi National French Honor Society	

GREEK LETTER ORGANIZATIONS

Alpha Kappa Alpha	Omega Psi Phi
Alpha Phi Alpha	Phi Beta Sigma
Delta Sigma Theta	Sigma Gamma Rho
Kappa Alpha Psi	Zeta Phi Beta

SERVICE GREEK LETTER ORGANIZATIONS

Groove Phi Groove Service Fraternity
Gamma Sigma Sigma Service Sorority
Alpha Phi Omega National Service Fraternity
Nu Gamma Alpha

GOVERNING BODIES

Women's House Organizations
Student Government
Panhellenic Council
Men's House Organizations

ASSEMBLY PROGRAMS

There is a great value to be derived from the assemblies and regularly scheduled programs of the College. These exercises are vital parts of one's college experience and are an integral part of the educational program of the institution.

The College encourages attendance at these events which are designed to enhance the growth and development of the student.

ATHLETICS

Intercollegiate and intramural athletics are promoted and are a part of the program in the Physical Education Department. Basketball, track, golf, tennis, fencing, bowling and baseball are intercollegiate sports in which the College now participates. Appropriate awards are made to outstanding persons who qualify for the various teams. Intramural athletics are sponsored for both men and women. The College holds membership in the CIAA, NCAA and the NAIA athletic associations.

PUBLICATIONS

The Pen newspaper is published by the College and is under the general supervision of a publication board which consists of faculty and students. Persons who wish to have articles published in the Pen must present same to the publication board.

In addition, The Saint Augustine's Record is an alumni news bulletin published by the college and contains articles written by students and faculty members. This bulletin is distributed to alumni, students, faculty, and patrons of the College.

A Faculty Research Journal is published occasionally containing articles based on research projects conducted by faculty members. A student research bulletin is also published using research projects conducted by students.

SERVICES IN FRESHMAN ORIENTATION AND GUIDANCE

All students of the College will receive counseling and guidance services. These services will be provided as a cooperative endeavor of a Guidance and Evaluation Committee, to the college department of personnel, and the several academic departments. The Vice President for Academic Affairs, or the Registrar, through the registration process, automatically places each student admitted for the first time in the department of the student's intended field of specialization; after the student confirms his declaration of a major or field of specialization, he becomes an advisee of the department head.

Although social guidance is largely the responsibility of the Dean of Students and the student personnel staff (including the various dormitory counselors and matrons), educational and vocational guidance, insofar as it pertains to new students, is the responsibility of the various department heads in cooperation with the Guidance and Evaluation Committee, and the Vice President for Academic Affairs.

OBJECTIVES AND SCOPE OF FRESHMAN ORIENTATION AND GUIDANCE

The major purpose of Freshman Orientation, as such, is to get the new student (regardless of classification) started properly in his educational program at Saint Augustine's College. This means the pursuit of a general college program while yet considering the course of specialization in a specific department leading towards graduation. The objectives of this program are:

1. To acquaint the freshman or transfer student with the academic program and other essential facts about Saint Augustine's College.
2. To provide educational and vocational guidance for freshmen, sophomores, and transfer students.

All freshmen and transfer students (regardless of classification) are required to matriculate for one semester in the orientation course (Education III — **Freshman Orientation**). It is mandatory that the student enroll in this course at his very **first** registration at Saint Augustine's College. Each student is expected to complete a self-analysis, an experience in solving some problems of the campus, make some indication of his vocational goal, and devote some time to the study of human relations in the academic community.



The objectives of this program are:

- 1) To provide guidance and consistent evaluation of the teacher education candidate.
- 2) To provide placement and follow-up services for the teacher education graduate of Saint Augustine's College.

The first objective involves three agencies of the College: (a) the Department of Education; (b) the Interdepartmental Teacher Education Committee, composed of representatives of all departments which prepare teachers in the College; and (c) the Guidance and Testing Services of the Personnel Department, which includes the College Counselors and the Guidance and Evaluation Committee. At the completion of the freshman year, students who identify themselves as teacher education candidates will register and enroll in Education 233 — **Foundations of Education** — which is in the Department of Education (see that section of the Catalogue for further explanation). Those who successfully complete the course and meet the scholastic average ("C" or better) and personality requirements are approved by the Interdepartmental Teacher Education Committee. The personality testing and counseling are also done in the Education 233 course with the cooperation of the Instructor of the course and the Guidance and Testing Services of the College.

The second objective involves a cooperation between the Department of Education and the Placement Services of the Personnel Department. Graduates and prospective graduates who have satisfied or are satisfying the requirements of the State Department of Public Instruction will be assisted in securing a teaching position at the end of the first or second semester of the senior year. Applications for certification are filed during the period of student teaching with the Department of Education and processed through the Registrar's Office. Students who desire teaching positions should inform the Placement Service of their interest during the student teaching seminars which include the filing of placement data, securing of recommendations from Education faculty, and placement interviews with prospective employees.

STUDENT SERVICES

UNDERGRADUATE RECORD EXAMINATION

Saint Augustine's College participates in the Institutional Undergraduate Record Examination Testing Program sponsored through Educational Testing Service, Princeton, New Jersey. This examination must be taken during the senior year. A nominal fee will be charged each student for administration.

GRADUATE RECORD EXAMINATION

Students who wish to take the Graduate Record Examination should make arrangements to take same during the early part of the senior year. The Guidance & Testing Center will have information on GRE Examination dates.

ENGLISH COMPREHENSIVE EXAMINATION

All juniors are required to take and pass the English Comprehensive Examination given during the first and second semesters of each school year. The examination is open to all students who have completed 60 semester hours of work or above. Students who fail the examination are encouraged to audit a course in modern grammar or English Composition before taking the examination again.

COMPREHENSIVE SENIOR EXAMINATION

All prospective graduating seniors are required to take the oral and written parts of a Comprehensive Examination in their major areas.

I. Nature and Composition of the Comprehensive Examination in the Major Field.

1. The written and oral parts of the examination will be composed of questions and/or test items prepared by the faculty of each department and be given to Seniors majoring in said departments.
2. The overall nature of the examination, the style of questions and test items and the use of questions and test items from standardized examination sources are left to the discretion of each department, with the proviso that examination questions and test items do not extend unreasonably beyond the area of the subjects required in the student's major program.

II. Determination of Passing Score

1. Each department, in consultation with the Vice President for Academic Affairs, will determine the passing score for its complete examination (oral and written).

III. Certification of Results of Examination

1. Each department chairman will certify to the Vice President for Academic Affairs and Registrar the results of the examination. Certification must be made not more than two weeks after the examination date. For each student who fails, the department chairman must recommend the nature of the work that the student must complete prior to re-examination. Students who fail the examination twice may not take additional re-examinations unless recommended by the Review Board.

IV. Comprehensive Examination Review Board

1. A Comprehensive Examination Review Board, composed of the members of the Curriculum Council, will be established.
2. The Review Board will act on recommendations made by the various Department Heads relative to students who failed the examination. It will also make recommendations relative to those students who have failed the examination twice.

V. Dates of Examination

1. All students will take this examination during the senior year. The written examination will be offered by each Department on a specified date. The oral examination must be given prior to the date of certification. Prospective graduates must take this examination before being admitted to candidacy for graduation.

SCHOLASTIC AND PERSONALITY REQUIREMENTS FOR STUDENT TEACHING

Once the teacher education candidate has been admitted to a program in teacher education, further screening is necessary to qualify him for student teaching, or professional laboratory experiences. The prospective student teacher must have met the following requirements by formal application during the second semester of the junior year or the first semester of the senior year, to qualify respectfully for the first or second semester of the senior year:

- 1) An accumulative all-college average of 2.35 with no grades below "C" in his major and professional courses as certified by the Registrar.
- 2) Successful completion of Education 233—**Foundations of Education**, including a satisfactory rating on an autobiography and on the three following tests:
 - a) Sixteen Personality Factor (16PF)
 - b) Kuder Preference Record (Vocational)
 - c) Allport-Vernon-Lindzey Study of Values
- 3) Certification by the department head that the candidate desires to teach and has met the basic requirements of the major field.
- 4) Approval by the Interdepartmental Teacher Education Committee and the Vice President for Academic Affairs.

REQUIRED INSTITUTIONAL TESTS

Name of Test	Test Date	Student Classification
Junior English Comprehensive	September 20, 1975	Juniors
Comprehensive Senior Examination	October 25, 1975	All Prospective Graduating Seniors
Undergraduate Record Examination	December 6, 1975	All Prospective Graduating Seniors
Senior English Comprehensive Examination	March 20, 1976	All Prospective Graduating Seniors

HEALTH

The College makes a special effort to safeguard the health of its students. The College Physician's recommendations are followed in the handling of each individual case of illness. A registered nurse is employed by the College assisted by a Registered Practical Nurse. It is required that each student be given a thorough physical examination before entrance, and submit a certificate of good health. The student is subject to an examination by the College Physician, and the College will be guided by his recommendations. Since the health fee is a nominal sum, the College must charge the individual for extra medical services if needed.

HEALTH INSURANCE

The College maintains a health plan to cover all of its students for a reasonable charge. The premium for male and female students is included in the general fee.

HOUSING

Comfortable living quarters are provided by the College with each residence hall being supervised by a resident manager. Students are required to live in residence halls as long as space is available. Each student must furnish his own bedding, towels, and other such furnishings as desired. Heavy furniture is provided by the institution.

Students who are not residents of the city of Raleigh or its vicinity and who desire to reside in the city or its vicinity must secure official approval from the College. Appropriate forms are available in the Registrar's Office.

The four residence halls for women are Baker, Delany, Goold, and Latham. The two halls for men are Atkinson and Lynch.

STUDENT HANDBOOK

Each student is provided with a student handbook at the beginning of the academic year. This publication is especially helpful to first year students as it provides them with essential facts in good living at Saint Augustine's College along with the Constitution and By-laws for Student Government.

THE STUDENT UNION

The Student Union provides a source of recreational activities for all students. The purpose of the union is to offer an educational program of out-of-class activities and provide for the personal, social, and cultural development of the student through the wise use of leisure time.

DINING FACILITIES

Dining facilities are available for boarding and day students at moderate prices in the Student Union Building.

MOTOR VEHICLES

Students who are permitted to have cars on the campus must register them with the Dean of Students, and must display the official identification sticker

INSTRUCTIONAL PROGRAM

Saint Augustine's is a liberal arts College. The Educational Program is within the framework of that type of instruction. Saint Augustine's is concerned with the total development of the student's intellectual, social, emotional, spiritual, and physical life. This development, when fully realized, results in an individual who is equipped for a life of leadership, service, and self-fulfillment.

DEGREES AWARDED

The academic program at Saint Augustine's College leads to two degrees: Bachelor of Arts and Bachelor of Science. These degrees are awarded in 20 different majors or areas of concentration.

MAJORS PROVIDED

†For the Bachelor of Arts Degree:

1. Business Education
2. Business Administration
3. Accounting
4. Management
5. English
6. French
7. History and Government
8. Sociology and Social Welfare
9. Social Studies
10. Music
11. Elementary Education
A — Elementary Childhood Education
B — Intermediate Education
12. Art
13. Three Year Degree Program in Industrial Mathematics
14. Psychology

†For the Bachelor of Science Degree:

1. Biology
2. Chemistry
3. Mathematics
- *4. Physics
- *5. Pre-Engineering
- A—Engineering Design
- B—Industrial Production
6. Health and Physical Education

Degree Program Objectives for Students

1. GRADUATE STUDY

Preparation for graduate study is met through the major which one chooses. A large percent of students continue their education in a graduate school.

2. VOCATIONAL

The Educational Program prepares students for work in private industry, local, state, and federal services. Certificates are offered in secretarial science.

See specific departments and their objectives.

*In cooperation with North Carolina State University.

†Teacher training in secondary education provided in each major area except pre-engineering and Business Administration.

RECIPROCITY WITH NORTH CAROLINA STATE UNIVERSITY AT RALEIGH AND OTHER RALEIGH COLLEGES

Through an agreement with North Carolina State University, Shaw, Meredith, Peace, and Saint Mary's Colleges, the students at Saint Augustine's College may take courses and pursue programs of study not offered at Saint Augustine's College. Students enrolled at Saint Augustine's who are interested in taking courses at other colleges should contact the Vice President for Academic Affairs.

SUMMER SCHOOL PROGRAM

A six-week Summer Session is conducted for regular students, in-service teachers and others interested in taking various courses. Application for admission to the Summer School should be filed on or before the last Friday in April.

A variety of courses are offered in the Summer Session and additional courses, over and above those listed in the summer school brochure may be offered if the demand warrants it. Applications for admission to the Summer School should be sent to the Registrar, Saint Augustine's College.

A cumulative maximum of 18 hours toward graduation may be taken at other approved institutions by any qualified student during the course of several summer sessions. Exceptions to this regulation may, however, be considered by the Academic Policy Committee which will deal with each case on its own merits.

EXTENSION COURSES

Extension courses are offered in the department of Business, French, English and Education, and in other departments as the need demands, to in-service teachers who are desirous of renewing their certificates, and to persons who wish to further their education. Other courses may be offered as warranted by the demand.

1. 221-222 Typewriting for Beginners. (2), but may be taken for non-credit.
2. Business Machines. A survey of the principal types of office machines in general use. Emphasis on operation of duplicating machines. Prerequisites: Typewriting 241-242. (2).
3. History of Education. Traces American educational theories and practices from colonial times to the present. (3).
4. Educational Statistics. The statistical techniques used most frequently in the study of education and educational psychology, e.g., measures of central tendency, dispersion, simple correlation; problems of sampling and statistical significance. (3).
5. Beginning Oral French. Consent of instructor. (3).
6. Mental Hygiene. Consent of instructor. (3).
7. Guidance. Consent of instructor. (3).
8. Modern Mathematics. See description under Department of Mathematics. (3).

ADULT EDUCATION PROGRAMS

Special programs in adult education are offered usually during the evenings, according to demands for same and in cooperation with Local, State, and Federal Agencies.



ORGANIZATIONAL PATTERN

To provide a broad, balanced, integrated educational program, the curriculum is organized on a divisional basis. Related disciplines are identified with the appropriate division. The organizational pattern follows:

1. Division of Business

2. Division of Education

- a. Department of Education
- b. Department of Health and Physical Education
- c. Courses in Psychology

3. Division of Humanities

- a. Department of English
- b. Department of Foreign Languages
- c. Department of Music
- d. Courses in Art
- e. Courses in Religion and Philosophy

4. Division of Natural Sciences and Mathematics

- a. Department of Biology
- b. Department of Chemistry
- c. Department of Mathematics and Physics

5. Division of Social Sciences

- a. Department of History and Government
- b. Department of Sociology and Social Welfare
- c. Courses in Geography

These functional areas cut across traditional lines of departmental organization. Most departments offer programs preparing students for teaching but, in addition, each area offers the student the opportunity either to be prepared to follow a vocation other than teaching upon graduation from the College, or to pursue further training looking forward to such a vocation. Provision is also made for students who wish to continue studies in graduate school, majoring in the same subjects taken in undergraduate school.

MAJORS

The various curricula lead to the Bachelor of Arts and Bachelor of Science degrees. Eligibility for graduation requires a minimum of 120 semester hours and a grade point average of 2.0 (C). Each Department provides one or more majors or area of concentration.

1. Majors for the Bachelor of Arts degree:

SUBJECT	SEMESTER HOURS
Business Education	67
English	27
Early Childhood Education	45
Intermediate Elementary Education	48
French	36

History	26
Sociology and Social Welfare	30
Social Studies	26
Music	37
Art	36

2. Majors for Bachelor of Science Degree:

SUBJECT	SEMESTER HOURS
Biology	29
Chemistry	32
Mathematics	32
Health and Physical Education	36

Note: For requirements for the B.A. in Elementary Education, see Department of Education.

CORE CURRICULUM

The following basic studies constitute the core curriculum and are required for the bachelor's degree in all curricula:

SUBJECT AREAS	SEMESTER HOURS
Freshman Orientation	0
**Composition	6
Speech	2
World Civilizations	6
Natural Science	6
Sociology or Economics	3
Survey of Bible Literature or	
Ethics	3
*Foreign Languages	6-12
Required Physical Education (two years)	2
Humanities	4
Mathematics	3
General Psychology	3
Total	38-50

*Students who have a foreign language as a part of their program are eligible to take one year of that language if they have completed two high school units of that language. Otherwise, the student must pass the elementary and intermediate courses of the same foreign language. A foreign language is required of students majoring in Music, English, Biology, and Chemistry.

**A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit, and to satisfy the General Education requirement in English.

ENRICHMENT PROGRAMS

Two special enrichment programs are offered by the College. One is the Differentiated Curriculum which is specifically designed for freshmen. Students whose academic records and test scores indicate a need for additional training in English and the communicative skills are required to follow the enrichment Programs 1 or 2 outlined below.

The second special enrichment program is known as Developmental Education which is specifically designed for students beyond the freshman level.

(Freshmen)

First Year

First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Educ. 111 Freshman Orientation	0	Eng. 121 Speech	2
Sci. 131 **Biology	3	Chem. 131 Physical Science	3
Math 130 *Fundamental Math.	3	Soc. 132 Introd. to Sociology	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
P. E. 101 Physical Education	1/2	P. E. 102 Physical Education	1/2
Total	12 1/2	Total	14 1/2

Eng. 120 Communications	
(Free Choice)	2
Psy. 232 General Psychology	3
Total	<hr/> 5

Second Year

First Semester		Second Semester	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Beginning requirements for major, and/or allowed electives	11-14	Major, and/or allowed electives	11-14
Total	13½-16½	Total	13½-16½

*The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

Third Year

First Semester		Second Semester	
Lang. 231 Foreign Language	3	Lang. 232 Foreign Language	3
Major, and/or allowed electives	14	Major, and/or allowed electives	14
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Major, and/or allowed electives	17	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
		Major, and/or allowed electives	9-11
Total	17	Total	12-14

General Education	45
Electronics or Concentration	21-39
	<hr/>
	120

DEVELOPMENTAL EDUCATION PROGRAM

(Upper levels)

The Developmental Education Program is designed to raise academic probationary students from that level of functioning to acceptable standard. It offers the opportunity for them to follow a special program geared to their abilities, and, at the same time, provides for them to either continue the pursuit of their declared major area or to make a change to a major area for which they are better suited.

The Developmental Education Program is offered for the sophomore or higher level students who specify that they wish to come into the program rather than be dropped for academic reasons.

Upperclass students admitted to the program must (1) take a reduced load; (2) repeat certain courses that have been failed; (3) attend the all college tutorial sessions; (4) make scheduled visits to the College Counselor; (5) show improved academic performance or be subject to dismissal from the college.

Program 2—For Students Needing Additional Enrichment in Reading and English Composition.

First Year			
First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Eng. 122-123 Reading	3	Eng. 121 Speech	2
Educ. 111 Freshman Orientation	0	Soc. 132 Introd. to Sociology (or Econ. 235)	3
Sci. 131 **Biology	3	Chem. 131 Physical Science	3
Math 130 *Fundamental Math.	3	Hist. 133 World Civilizations	3
P. E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
<hr/>		<hr/>	
Total	12 1/2	Total	14 1/2

SUMMER FOLLOWING FRESHMAN YEAR

Hist. 134 World Civilizations	3
Psy. 232 General Psychology	3
<hr/>	
Total	6

Second Year			
First Semester		Second Semester	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Beginning requirements for major, and/or allowed electives	12-14	Major, and/or allowed electives	12-14
<hr/>		<hr/>	
Total	14 1/2-16 1/2	Total	14 1/2-16 1/2

Third Year			
First Semester		Second Semester	
Major, and/or allowed electives	17	Major, and/or allowed electives	17
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester

Major, and/or allowed electives 17

Second Semester

R. E. 431 Survey of Bibl. Lit. or
Phil. 431 Ethics 3
Major, and/or allowed electives 9-14

Total

17

Total

12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education	45
Major Area	36-54
Electives or Concentration	21-39

120

*Math 131-2 Algebra (3) for the student majoring in Mathematics whose entrance test results are above cut-off point.

**The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

*Required for second semester if specified.





The Division of Business has resulted from the expressed desire of more than one-third of the students enrolled at this institution. These students have been motivated to seek training in under-represented areas so that they might become qualified to develop enterprise and seek new ways of improving management and economics. The College received a five-year grant from the Kenan Charitable Trust Fund to develop a concentration in Management Science. More recently, another five-year grant has been received from the Advanced Institutional Development Program (AIDP) of Title III of the Office of Education to fund this program with other related areas.

Against this background, the Division of Business will be introduced as a curriculum expansion in the fall semester of the 1975-76 academic year. It is designed to prepare the students for careers in four areas of academic concentrations: management, business administration, accounting, and business education.

The major objectives of the Division of Business are to:

1. Afford students preparation needed in the general field of business and industrial management.
2. Provide basic principles of management that would enable the students to acquire skills needed for ownership and other positions related to the managerial capacity and community needs.
3. Encourage the majors to become managers and business executives.
4. Offer courses that would prepare students to teach business and secretarial science.

Business Administration

The Business Administration Program gives the students concentrated business training for active participation in the business field as administrators, accountants, financiers, or supervisors in government or private industry. The program is designed to:

1. Increase the student's knowledge of business operations.
2. Develop the student's ability to make a scientific approach to the solution of business problems.

Business Education

The Business Education Curriculum is offered for those students who intend to enter education in the secondary level or above in the area of business. However, the versatility of training offered enables these students to be proficient in secretarial occupations.

Business Administration with a Concentration in Accounting

Students are required to take 27 hours of accounting. This prepares them to join the government as a Tax Revenue Agent and Government Accountant. If a student successfully completes more than 24 hours of accounting, he is not required to take the Civil Service Examination in order to secure employment with the government.

This area of concentration is designed to:

1. Train students to become professional accountants.
2. Prepare them to become Certified Public Accountants.

SPECIAL NOTES AND REQUIREMENTS

All courses that are outlined under the specific programs are made requirements for that particular curriculum: Business Education, Business Administration, General, Business Administration with Concentration in Accounting, and Management Curriculum in Business Administration.

Office Internship may not be taken in the same semester with Directed Student Teaching. Office Internship will be an elective for those who will practice teach.

Business majors are required to attend all departmental programs, forums, and activities. Membership in Phi Beta Lambda is highly recommended.

Business education majors wishing to receive field experiences through student teaching are required to have at least a "B" average in the skills courses.

A pre-registration placement or achievement examination will be administered to students who have had one or more years of formal instruction in typewriting. A passing performance on the examination will exempt such students from the first semester of elementary typewriting.

Students who have had one or more years of formal instruction in typewriting will be exempted from typewriting 241 based upon an acceptable performance on an achievement test administered during the second semester of the freshman year. Elementary typewriting is required of all Business Education students, but it is optional for all other business majors.

The following major courses are required of all business majors: Business Mathematics 131, Economics 235, 236, Business Communications 223, Accounting 231, 232, and Business Organization 444.

DIVISION OF BUSINESS

General Education Requirements

Requirements of Majors of Business Education and Business Administration (General, Accounting, and Management).

Course Number		Descriptive Title	Credit Hours
Eng.	131	English Composition	3
Eng.	132	English Composition	3
Hum.	221	Humanities	2
Hum.	222	Humanities	2
Eng.	121	Speech	2
Hist.	133	World Civilizations	3
Hist.	134	World Civilizations	3
Educ.	111	Freshman Lectures	0
P. E.	101	Physical Education	1/2
P. E.	102	Physical Education	1/2
P. E.	201	Physical Education	1/2
P. E.	202	Physical Education	1/2
Biol.	131	Fundamentals of Biology	3
Chem.	131	Fundamentals of Physical Science	3
**R. E.	431	Survey of Biblical Lit. (or)	
**Phil.	431	Ethics	3
Math.	130	Fundamental Mathematics	3
Psy.	232	General Psychology	3
*Soc.	132	Introd. to Sociology	3
			Total
			38

*Not required of Business Education Majors or Business Administration (Management) Majors

**Not required of Business Administration (Management) Majors

MAJOR IN
BUSINESS ADMINISTRATION (General)

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 231	Principles of Accounting	3
Bus. 232	Business Communications	2
Bus. 232	Principles of Accounting	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 251	Principles of Marketing	3
Bus. 337	Computer Science	3
Bus. 333	Income Tax Accounting	3
Bus. 334	Retailing	3
Bus. 335	Intermediate Accounting	3
Bus. 336	Cost Accounting	3
Bus. 338	Business Law	3
Bus. 339	Business Machines	2
Bus. 433	Principles of Insurance	3
Bus. 435	Office Internship	3
Bus. 436	Money and Banking	3
Bus. 444	Business Organization and Management	3
Bus. 445	Personnel Management	3
Bus. 350	Corporation Finance	3
Total		<u>61</u>

BUSINESS EDUCATION

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 223	Business Communications	2
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 233	Elementary Shorthand	3
Bus. 234	Elementary Shorthand	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 241	Elementary Typewriting	2
Bus. 242	Elementary Typewriting	2
Bus. 331	Advanced Shorthand	3
Bus. 332	Advanced Shorthand	3
Bus. 333	Income Tax Accounting	3
Bus. 335	Intermediate Accounting	3
Bus. 335A	Intermediate Accounting	3
Bus. 341	Advanced Typewriting	2
Bus. 342	Advanced Typewriting	2
Educ. 342	Methods of Teaching Business Subjects	3
Bus. 434	Secretarial Practice	3
Bus. 435	Office Internship	3
Bus. 444	Business Organization and Management	3
Educ. 461	Directed Student Teaching	6
Total		67

MAJOR IN BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING

Course Number	Descriptive Title	Credit Hours
Bus. 131	Business Mathematics	3
Bus. 132	Introduction to Business	3
Bus. 223	Business Communications	2
Bus. 231	Principles of Accounting	3
Bus. 232	Principles of Accounting	3
Bus. 235	Principles of Economics	3
Bus. 236	Principles of Economics	3
Bus. 251	Principles of Marketing	3
Bus. 337	Computer Science	3
Bus. 333	Income Tax Accounting	3
Bus. 335	Intermediate Accounting	3
Bus. 335A	Intermediate Accounting	3
Bus. 336	Cost Accounting	3
Bus. 338	Business Law	3
Bus. 339	Business Machines	2
Bus. 433	Principles of Insurance	3
Bus. 435	Office Internship	3
Bus. 436	Money and Banking Electives	3

Bus.	441	Advanced Accounting	3
Bus.	441A	Advanced Accounting	3
Bus.	444	Business Organization and Management	3
Bus.	445	Personnel Management	3
Bus.	350	Business and Corporation Finance	3
Bus.	471	Auditing	3
Total			<hr/> 69

REQUIRED COURSES FOR BUSINESS MAJORS IN MANAGEMENT

Course Number		Description Title	Credit Hours
Bus.	141	Seminar in Bus. Organization	3
Bus.	231	Prin. of Accounting	3
Bus.	235	Prin. of Economics	3
Bus.	223	Bus. Communications	3
Math.	261	Mathematical Analysis for Bus. Decisions	3
Bus.	337	Introd. to Computers	3
Bus.	351	Business Finance	3
Bus.	446	Business Statistics	3
Bus.	451	International Bus.	3
Bus.	461	Labor Management Relation	3
Math.	233	Modern Math.	3
Bus.	232	Prin. of Accounting	3
Bus.	236	Prin. of Economics	3
Psy.	232	Gen. Psychology	3
Bus.	336	Cost Accounting	3
Bus.	251	Prin. of Marketing	3
Bus.	436	Money & Banking	3
Bus.	362	Industrial Management	3
Bus.	452	Human Behavior	3
Bus.	454	Business Policy	3
		Related Electives	6
Bus.	445		
Bus.	453		
Bus.	455		

**MAJOR IN
BUSINESS ADMINISTRATION**

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Eng. 121 Speech	2
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Bus. 131 Bus. Mathematics	3	P. E. 102 Physical Education	1½
Educ. 101 Freshman Orientation	0	Soc. 132 Introd. to Sociology	3
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
P. E. 101 Physical Education	1½	Eng. 132 English Composition	3
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 234 Modern Grammar	3	Bus. 232 Business Communications	2
Electives	3	Bus. 232 Prin. of Accounting	3
Total	14½	Total	13½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 339 Business Machines	2	Bus. 251 Prin. of Marketing	3
Hist. 332 American Government	3	Bus. 333 Income Tax Accounting	3
Bus. 334 Retailing	3	Bus. 338 Business Law	3
Bus. 437 Labor Problems	3		
Total	17	Total	12

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	R. E. 431 Survey of Bibl. Lit. or	
Bus. 336 Cost Accounting	3	Phil. 431 Ethics	3
Bus. 444 Business Organization		Bus. 445 Personnel Management	3
and Management	3	Bus. 435 Office Internship	3
Bus. 436 Money and Banking	3	Bus. 350 Corporation Finance	3
Electives	3	Bus. 337 Computer Science	3
Total	15	Total	15

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fund. of Phy. Science	3
Educ. 111 Freshman Orientation	0	P. E. 102 Physical Education	1/2
P. E. 101 Physical Education	1/2	Eng. 121 Speech	2
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
Bus. 131 Business Mathematics	3	Psy. 232 General Psychology	3
Total	15 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Bus. 231 Prin. of Accounting	3	Bus. 223 Business Communications	2
Bus. 241 Elem. Typewriting	2	Bus. 232 Prin. of Accounting	3
Bus. 233 Elem. Shorthand	3	Bus. 234 Elem. Shorthand	3
Educ. 233 Foundations of Educ.	3	Bus. 242 Elem. Typewriting	2
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Total	16 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 331 Advanced Shorthand	3	Bus. 332 Advanced Shorthand	3
Educ. 432 Tests and Measurements	2	Bus. 333 Income Tax Accounting	3
Bus. 335 Intermediate Accounting	3	Elective	1
Psy. 321 Educ. Psychology	3	Bus. 434 Secretarial Practice	3
Educ. 331 Prin. of Sec. Educ.	3	Bus. 335A Intermediate Accounting	3
		Educ. 428 Educational Media	2
Total	16	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 444 Business Organization and Management	3	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Bus. 435 Office Internship	3	Educ. 461 Directed Student Teaching	6
Hist. 332 American Government	3		
Educ. 342 Methods of Teaching Business Subjects	3		
Psy. 332 Psychology of Adolescence	3		
Total	15	Total	9

Required Professional Education

Course Number	Descriptive Title	Credit Hours
Educ. 233	Foundations of Education	3
Educ. 432	Tests and Measurements	2
Psy. 321	Educational Psychology	3
Educ. 331	Principles of Sec. Education	3
Psy. 332	Psychology of Adolescence	3
Educ. 428	Educational Media	2

Total 16

**MAJOR IN
BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING**

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Soc. 132 Introd. to Sociology	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Bus. 131 Business Mathematics	3	Eng. 121 Speech	2
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Educ. 111 Freshman Orientation	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½	Eng. 132 English Composition	3
Bus. 132 Introd. to Business	3	Math. 130 Fundamental Math.	3
Total	15½	Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 234 Modern Grammar	2	Bus. 223 Business Communications	2
Electives	3	Bus. 232 Prin. of Accounting	3
Total	13½	Total	13½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 433 Prin. of Insurance	3	Bus. 333 Income Tax Accounting	3
Bus. 339 Business Machines	2	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 251 Prin. of Marketing	3
R. E. 431 Survey of Bibl. Lit. or		Bus. 337 Computer Science	3
Phil. 421 Ethics	3		
Bus. 437 Labor Problems	3		
Total	17	Total	15



First Semester		Fourth Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Bus. 336 Cost Accounting	3	Bus. 445 Personnel Management	3	Bus. 350 Business and Corporation	3
Bus. 441 Advanced Accounting	3	Bus. 350 Business and Corporation	3	Finance	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3	Bus. 441A Advanced Accounting	3
Bus. 436 Money and Banking	3	Bus. 471 Auditing	3		
Electives	3				
Total	15	Total	15		

COURSE SEQUENCE IN THE MANAGEMENT CURRICULUM

Freshman Year

First Semester		Second Semester	
Math. 130 Fundamental Math.	3	Math. 233 Modern Math. (Bus.)	3
Eng. 131 Eng. Composition	3	Eng. 132 Eng. Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Phy. Science	3
Bus. 141 Seminar in Bus. Org.	3	Eng. 121 Speech	2
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Educ. 111 Freshman Orientation	0		
Total		Total	14 1/2

Sophomore Year

First Semester		Second Semester	
Bus. 231 Prin. of Accounting	3	Bus. 232 Prin. of Accounting	3
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Bus. 223 Bus. Communications	3	Psy. 232 Gen. Psychology	3
Math. 261 Mathematical Analysis for Bus. Decisions	3	Hist. 332 American Govt.	3
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Open Elective	3	Open Elective	3
Total		Total	17 1/2

Junior Year

First Semester		Second Semester	
Bus. 337 Introd. to Computers	3	Bus. 336 Cost Accounting	3
Bus. 338 Business Law	3	Bus. 251 Prin. of Marketing	3
Bus. 351 Business Finance	3	Bus. 436 Money & Banking	3
Bus. 446 Business Statistics	3	Bus. 362 Industrial Management	3
Open Elective	3	Open Elective	3
Total		Total	15

Senior Year

First Semester		Second Semester	
Bus. 451 International Bus.	3	Bus. 452 Human Behavior	3
Bus. 461 Labor Mgt. Relations	3	Bus. 454 Business Policy	3
Related Electives*	3	Related Elective	3
(Bus.) Open Electives**	6	(Bus.) Open Electives	6
Total		Total	15

Related Electives: Bus. 445 Personnel Management
 Bus. 453 Risk Management
 Bus. 455 Transportation

*The term "related elective" means a course related to the student's chosen area of specialization in management.

In the Senior year of the Management program, students are required to take any two of the courses listed as, or approved by the college as Related Electives.

**Students are also required to take any 6 (3 hours) Business Courses that are not among the general requirements and are not already taken as Related Electives. Such courses are Open electives.



DESCRIPTION OF COURSES

Bus. 131. BUSINESS MATHEMATICS. A course in the basic principles of mathematics and the application of the principles to financial calculations and decision making in Business. **(3) Fall.**

Bus. 132. INTRODUCTION TO BUSINESS. This is a first course in general business and elementary economics planned primarily for freshmen who are prospective business majors. **(3) Fall.**

Bus. 141. SEMINAR IN BUSINESS ORGANIZATION. An introductory course into the main "specialization" areas of Management, their challenges, and their career opportunities. Course also used to help students develop systemized learning habits. **(3) Fall or Spring.**

Bus. 223. BUSINESS COMMUNICATIONS. This course consists of a brief review of the basic principles of English grammar, and a study of oral and written business communications, designed especially for business majors. **(2) Spring.**

Bus. 231-232. PRINCIPLES OF ACCOUNTING. Fundamental accounting principles involving the theory of debits and credits as applied to operations of sole proprietorships, partnerships, and corporations. The composing of, analysis, and interpretation of financial statements is stressed. **(3) Fall, (3) Spring.**

Bus. 233-234. ELEMENTARY SHORTHAND. A beginner's course in the principles of Gregg Shorthand. On completion of the course the student is expected to take dictation at a minimum rate of 80 words per minute. **(3) Fall, (3) Spring.**

Econ. 235-236. PRINCIPLES OF ECONOMICS. Man's activity as an individual and as a member of Society in seeking material welfare; production, consumption; our capitalistic system; markets and price determination. Emphasizing the economic problems of Afro-Americans. **(3) Fall, (3) Spring.**

Bus. 241-242. ELEMENTARY TYPEWRITING. A beginner's course of one year that should enable the student to use the typewriter for personal affairs and minor clerical jobs. On completion of the course a minimum speed of 40 words per minute should be attained. Non-business majors may enroll when accommodations allow; however business majors are given preference. Fee: \$3.00 per semester. **(2) Fall, (2) Spring.**

Bus. 251. PRINCIPLES OF MARKETING. A general survey of marketing to acquaint the student with the various marketing functions and the performance of these functions in our economy. **(3) Spring.**

Math. 261. MATHEMATICAL ANALYSIS FOR BUSINESS DECISIONS. This course essentially covers basic topics in calculus, linear and matrix algebra, graphs, and statistics that are commonly used in making business decisions. **(3) Fall.**

Bus. 331-332. ADVANCED SHORTHAND. This course is planned to train and develop students to take dictation and transcribe their notes at increased rates. **Prerequisite: Business 241-242. (3) Fall, (3) Spring.**

Bus. 333. INCOME TAX ACCOUNTING. Designed to teach the student the procedure and techniques for preparing the required returns for individuals, partnerships, and corporations.

Prerequisite: Business 231-232. (3) Spring.

Bus. 334. PRINCIPLES OF RETAILING. A study including the development of the present retail structure, functions performed, principles governing effective operations, modern store policies and practices, and managerial problems. **(3) Fall.**

Bus. 335-335A. INTERMEDIATE ACCOUNTING. A study of the accounting principles with regard to cash, receivables, inventories, plant assets, intangible assets, installments sales, and funds and reserves.

Prerequisite: Business 231-232. (3) Fall, (3) Spring.

Bus. 336. COST ACCOUNTING. An introductory course in cost theory and practice relative to managerial control. A thorough study of cost systems including job orders, process, and standard costs. Cost control is stressed.

Prerequisite: Business 231-232-335. (3) Fall.

Bus. 337. INTRODUCTION TO COMPUTERS. A course to familiarize the management student with the computer as a business tool that can more efficiently do all that the human brain can do EXCEPT originate any idea. **(3) Fall.**

Bus. 338. BUSINESS LAW. A study of legal principles, practices and procedures especially pertaining to the interests of the ordinary businessman and the average citizen and property-holder. **(3) Spring.**

Bus. 339. BUSINESS MACHINES. An introductory course for the purpose of teaching and familiarizing the student with the operation of modern office machines and appliances. Fee: \$4.00

Prerequisite: Business 131. (2) Fall.

Bus. 341-342. ADVANCED TYPEWRITING. It is the aim of this course to train students in the practical applications of typewriting. On completion of the course a minimum speed of 60 words per minute should be attained. Fee: \$3.00 per semester

Prerequisite: Business 241-242. (2) Fall, (2) Spring.

Bus. 350. BUSINESS AND CORPORATION FINANCE. A study of the principles and practices of business financing, with particular attention given to the problems of corporations. The methods of raising permanent capital, the nature of the securities markets, and the problems of current financing are examined.

Prerequisite: Business 231-232. (3) Spring.

Bus. 362. INDUSTRIAL MANAGEMENT. Principles and techniques of modern planning, operationalization, and control of industrial plant, equipment, and personnel, in relation to production, finance, marketing, research and development for business profits. **Prerequisites: Bus. 261, Bus. 337, Bus. 350, & Bus. 446. (3) Spring.**

Bus. 433. PRINCIPLES OF INSURANCE. Emphasis on the principles of personal and business uses of insurance. **(3) Fall.**

Bus. 434. SECRETARIAL PRACTICE. Terminal course in secretarial science designed to correlate previously acquired knowledge in skill-courses in the training of efficient Secretaries, Business Personnel and Business Teachers.

Prerequisite: Business 331. (3) Spring.

Bus. 435. OFFICE INTERNSHIP. An intern program that permits students to gain actual office experience in local institutions or business concerns. Not to be taken with student teaching. Fee \$15.00.

Prerequisite: Business 339. (3) Fall or Spring.

Bus. 436. MONEY AND BANKING. The principles of money, analysis of the monetary systems and their operations, the role of credit in modern banking, the problem of gold, deposit and earning operations of banks, interbank relations, the Federal Reserve System, and contemporary money and banking problems in the U.S.

(3) Fall.

Bus. 437. LABOR PROBLEMS. Capitalism and the status of labor, history of the labor movement, wage theory, wealth and income distribution, hours of work, unemployment and unemployment relief, aged workers, child labor, women in industry, labor organizations, and government and labor. **(3) Spring.**

*Educ. 342 METHODS AND MATERIALS FOR TEACHING BUSINESS IN HIGH SCHOOLS. See Education 461 and 462. Required of all business majors who plan to teach.

(3) Fall or Spring.

Bus. 441-441A. ADVANCED ACCOUNTING. This is a one year course which deals with the advanced study of Accounting principles and practice as applied in Proprietorship, Partnership, and Corporate accounting. Emphasis is put on realization and liquidation, parent and subsidiary accounting, consolidated statements and supporting schedules, and accounting for mergers.

(3) Fall, (3) Spring.

Bus. 444. BUSINESS ORGANIZATION AND MANAGEMENT. This course deals with the methods of financing, an analysis of the major internal organization structures of firms, with discussions of the interrelationships of line and staff, and the principles and procedures of production planning and control relative to divisions and departments.

(3) Fall.

Bus. 445. PERSONNEL MANAGEMENT. Internal problems of business management of labor, administrative, and staff personnel. Studies of job analysis, recruitment, selection, training, and job adjustment. Detailed disciplinary and dismissal policies. **(3) Spring.**

Bus. 451. INTERNATIONAL BUSINESS. The basic principles, organizational structures, and operational procedures of international finance, production, marketing, and personnel; the complexities of multi-national business organizations. **(3) Fall.**

Bus. 452. HUMAN BEHAVIOR. Human behavior in businesses as a generic class of organization within the social order. The relationship of the individual worker and manager to the organizations, management from a behavioral point of view, stability and change within business organizations,

an examination of human resource development from economic and business views; emphasis placed on recent research and developments related to on-the-job training, discrimination, and migration. **Prerequisite: Psy. 232 (3) Spring.**

Bus. 454. BUSINESS POLICY. Study of functions and responsibilities of general management, problems affecting character and success of total enterprise, molding of organizational character, definition of goals, and mobilization of resources for the attainment of goals. **(3) Spring.**

Bus. 455. TRANSPORTATION. Emphasis is placed on the economic organization and functioning of the transportation industries. Impact on industrial location, prices, and markets. The nature of the public policy in transportation. **Prerequisites: Economics 235, 236, and Bus. 351. (3) Fall or Spring.**

Bus. 461. LABOR MANAGEMENT. The economics of labor, manpower problems and policies, history of trade unions, trade union structure and government public policies toward unions, and collective bargaining. **(3) Fall.**

Educ. 332B. See description of courses in the Department of Education.

*Taken during semester prior to Student Teaching.





ORGANIZATION OF THE DIVISION

A. Department of Education

1. Objectives of Teacher education
2. Requirements for admission to teacher education
3. The interdepartmental program for teacher education
 - a) general education requirements for all teachers
 - b) academic specialization for the secondary and special subject teacher
 - c) elementary education curriculum
 - (1) the elementary education sequence
 - (2) academic specialization for elementary teachers
4. Professional education requirements
 - a) courses in education and psychology
 - b) student teaching
 - c) final certification requirements
5. Description of courses

B. Department of Health and Physical Education

1. Objectives
2. The physical education curriculum
3. Description of courses

C. Services in Freshman Orientation and Guidance

1. Freshman Orientation
2. Guidance and evaluation in teacher education
3. Teacher placement and follow-up

FUNCTIONS OF THE DIVISION

The chief function of the Division of Education is the administration of teacher education policies of the College in collaboration with the North Carolina State Department of Public Instruction in the education of elementary, secondary, and special subject teachers. A secondary function involves a liaison administrative relationship with the Department of Business, and Physical Education, especially as it pertains to teacher education; and a service relationship with the psychology, guidance and orientation programs of the College.

Within the organization of Saint Augustine's College, the Division of Education contains the following departments and services: (1) Department of Professional Education, (2) Department of Business, (3) Department of Health and Physical Education, and (4) Services in Freshman Orientation and Guidance.

DEPARTMENT OF EDUCATION

The function of the Department of Education is to provide special services and professional courses for all teacher education candidates. This section of the catalogue contains (1) objectives of teacher education, (2) requirements for admission to teacher education, (3) the elementary education curriculum, (4) teacher education requirements, and (5) a description of courses in education and psychology.

Objectives of Teacher Education.

- 1) To develop the basic understandings, skills, and attitudes germane to an educational profession in general and the teaching profession in particular, as a background for advanced and graduate study in education.
- 2) To provide professional orientation and preparation for teachers in Early Childhood and Elementary Education.
- 3) To cooperate with the various departments in the arts and sciences in preparing teachers for the secondary and special subject fields.
- 4) To provide professional laboratory experiences, along with the appropriate placement and supervision, aimed toward Class A Certification in the following fields specified and approved by the State Department of Public Instruction:

Elementary Education

Early Childhood Education
Intermediate Education

Secondary Education

Business Education
English
Foreign Language
 French
Mathematics
Science
 Biology
 Chemistry
 Physics
Social Studies

Special Subjects

Art (by consortium)
Music
Physical Education and Health

Requirements for Admission to Teacher Education. During the sophomore year any student of the College who has the personality and interest in becoming a teacher and has at least an overall average of "C" may apply for admission to the Teacher Education Program of the College. The following procedure must be followed in making application:

- 1) The student enrolls in the first required professional course, Education 233—**Foundations of Education**.
- 2) While enrolled in the course, the student takes three personality tests listed among the required tests in this Bulletin, prepares an autobiography, and is interviewed by the College Counselor, either from Personnel or from his Department, or both.
- 3) A formal application is submitted during or after the successful completion of the course, or, upon arrival at this institution, if the student is a transfer student who has completed the equivalent of a course in educational foundations.
- 4) After the appropriate information, including indications of English or speech proficiency and certain test scores, has been affixed upon the form, the applications are brought before the Interdepartmental Teacher Education Committee for consideration.
- 5) All applicants who have been approved by the Committee are formally recommended to the Vice President for Academic Affairs and upon approval are admitted to the teacher education program, and subsequently a file is kept on each candidate both by the Department of Education and the department in which the subject matter concentration is taken.
- 6) The formal completion of admission procedures to the Teacher Education Program should be in effect no later than the beginning of the junior year. Later admissions (as with the case of transfer students) require special counseling and screening.

The Interdepartmental Program for Teacher Education. The direction and coordination of the total teacher education program at Saint Augustine's College is made effective through the Interdepartmental Teacher Education Committee. The Chairman of the committee is appointed each year by the Vice President for Academic Affairs of the College. The membership includes a representative from each academic area in which this institution prepares teachers. Through this committee there is thus an all-institutional approach to teacher education.

General education requirements for all teachers. General education is defined as courses required of all prospective teachers, regardless of subject-matter specialization. Fundamentally this includes the liberal-arts or the cultural background commonly recommended for all undergraduate collegiate programs. For the teacher education candidate, as recommended by the Saint Augustine's College Curriculum Council and the Division of Teacher Certification of the North Carolina State Department of Public Instruction, the following listing of required general education courses are repeated here:

	Sem. Hours
1. Freshman Orientation	0
2. English composition and speech	8
3. World Civilizations	6
4. Natural Science	6
5. Sociology or Economics or Cultural Anthropology	3
6. Survey of Bibl. Lit. or Ethics	3
7. Required Physical Education (two years)	2
8. Humanities	4
9. Mathematics	3
10. General Psychology	3
11. Foreign Language or Electives	6
12. Free Electives	1
Total	45

Academic specialization for secondary and special subjects teachers. Specialization in one or more academic areas is the second of the three basic parts of a teacher education program. Saint Augustine's College offers six (6) major programs leading toward qualifying students for teaching in the secondary schools (grades 6 through 12) and two (2) special subject programs (music and physical education, grades 1 through 12). The semester-hour academic requirements for these eight programs are given below:

Program	Department Represented	Semester Hours
1. Business Education		39
2. English		36
3. Modern Languages (French)		30
4. Science (Biology, Chemistry)		48
5. Mathematics		30
6. Social Studies		42
7. Music (18 sem. hrs. of this for Applied Music)		49½
8. Health and Physical Education		36

Elementary education curriculum. This section contains (1) the elementary education sequence, containing the common elements in the four-year overall program for elementary teachers, and (2) a definition of the program of academic specialization for elementary teachers.

A. THE COMMON FRESHMAN YEAR FOR EARLY CHILDHOOD AND INTERMEDIATE ELEMENTARY SEQUENCES

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Physical Science	3
Math. 130 Fundamental Math.	3	Economics, Sociology or Cultural Anthropology	3
Educ. 111 Freshman Orientation	0	Foreign Language or elective	3
Foreign Language or elective	3	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½		
<hr/> Total		15½	
		<hr/> Total	
			15½

I. EARLY CHILDHOOD PROGRAM*

First Semester		Second Semester	
Psy. 232 General Psychology	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Eng. 121 Speech	2
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
Hist. 231 American History to 1865	3	Hist. 232 American History Since 1865	3
Educ. 233 Foundations of Education	3	Math. 233 Modern Mathematics	3
Art Elective (131 or 132)	3	Art. 133 Handicrafts	3
Mus. 120 Fundamentals of Music	2	Mus. 135 Music Appreciation	3
<hr/> Total		16½	
		<hr/> Total	
			16½

First Semester		Second Semester	
Psy. 330 Child Development I	3	Eng. 336 Children's Literature	3
Mus. 334 Pub. Sch. Music	3	Psy. 331 Child Development II	3
Educ. 325 Early Childhood Curr.	2	P. E. 422 Prac. & Procedures in Physical Education	2
H. E. 421 Practice & Procedure in Health	2	Educ. 326 Early Childhood Act. and Techniques	2
Educ. 339 The Teaching of Reading	2	Soc. 232 Contemporary Family Life	3
Geo. 331 or 332 Geography	3	Gov. or Political Science	3
<hr/> Total		15	
		<hr/> Total	
			16

First Semester		Second Semester	
Educ. 321 Educational Psychology	3	Soc. 231 Modern Social Problems and the Black Experience	3
Educ. 428 Educational Media	2	Eng. 339 Reading Problems	3
Educ. 432 Tests and Measurements	2	Eng. 337 (or Linguistics elective)	3
Educ. 433 Early Childhood Education	2	Free electives	1-4
Educ. 464 Student Teaching	6	P.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
<hr/> The Professional Semester		15	
		<hr/> Total	
			13-16

*This program assumes a common freshman year.

II. INTERMEDIATE ELEMENTARY PROGRAM*

Second Year		Second Semester	
First Semester			
Psy. 232 General Psychology	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Eng. 121 Speech	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Art Elective (131 or 132)	3	Art 133 Handicrafts	3
Hist. 231 American History to 1865	3	Hist. 233 American History Since 1865	3
Mus. 120 Fundamentals of Music	2	Math. 233 Modern Mathematics	3
Educ. 233 Foundations of Education	3	Free Electives	1-2
<hr/> Total		<hr/> Total	
		14 1/2-15 1/2	

Third Year		Second Semester	
First Semester			
Mus. 135 Music Appreciation	3	Geo. 332 Regional Geography**	
Psy. 331 Child Development II	3	or Elective	3
Geo. 331 Principles of Geography	3	Mus. 334 Public Sch. Music	3
Educ. 337 Curr. & Methods in Humanities and Soc. Sciences	2	P. E. 422 Practices and Procedures in Physical Education	2
Educ. 339 The Teaching of Reading	2	Educ. 338 Curr. & Methods in Natural Sci. & Math.	2
Concentration or Elective	3	Eng. 336 Children's Literature	3
<hr/> Total		<hr/> Total	
		15-17	

Fourth Year		Second Semester	
First Semester			
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3	Educ. 321 Educational Psychology	3
H. E. 421 Practices & Procedures in Health	2	Educ. 428 Educational Media	2
Concentration & Electives	5-9	Educ. 432 Tests and Measurements	2
Government or Political Science	3	Educ. 436 Modern Elementary Schools	2
<hr/> Total		Educ. 463 Student Teaching	6
		<hr/> The Professional Semester	
13-17		15	

III. PROGRAM FOR TEACHER EDUCATION (23-27)

- (1) **Sophomore year** (3)
Educ. 233 Foundations of Educ. (3)
- (2) **Junior year** (5-9) (First Semester) (Second Semester)
Child Development II or Methods Courses (2-3)
Psychology of Adolescence (3)
Methods Courses (0-3)

*This program assumes a common freshman year.

**Students planning to teach in North Carolina may substitute North Carolina History or Geography, if available.

(3) **The Senior Year Professional Semester (15)**

(a) First 8 weeks

Educ. 321 Educational Psychology	3
Educ. 428 Educational Media	2
Educ. 432 Tests & Measurements	2
Educ. 431 Principles of Sec. Educ.	

or

Educ. 436 Modern Elem. Schools

or

Educ. 433 Early Childhood Education 2

(b) Last 8 weeks

Educ. 461, 462, 463, or 464	
Student Teaching	6

Total

15

Academic Specialization for Elementary Teachers. Students may earn from 12 to 18 hours in one concentration, or may take two concentrations with 12 hours each, totaling 24 semester hours. Students seeking teacher certification must earn the grade of C or better in an area of concentration and in all professional education courses.

The following eight concentrations may be currently pursued by taking the specified number (12 to 18 hours beyond the regular requirements) of hours in one or two disciplines:

Art	Music
Language Arts	Natural Science
French	Health and Physical Education
Mathematics	Social Studies

Professional Education Requirements.** After meeting requirements for general education and academic specialization, all teacher education candidates seeking final certification must meet certain professional education requirements. The meeting of such requirements is a major responsibility of the Department of Professional Education. This section, therefore, will deal with (a) courses in education and psychology, (b) student teaching, and (c) final certification requirements.

Courses in Education and Psychology. Once committed to the field of teacher education by the admission procedures described earlier, the candidate must take at least 23 semester hours in teacher education if in the secondary education or special subject fields, or at least 27-33 hours of such if in the early childhood or intermediate elementary field. A listing and the categorization of such courses follow:

General Professional Courses for All Fields

Educ. 233 Foundations of Education	3
Educ. 321 Educational Psychology	3
Educ. 428 Educational Media	2
Educ. 432 Tests and Measurements	2

Early Childhood Professional Courses

Educ. 325 Early Childhood Curriculum	2
Educ. 326 Early Childhood Activities and Techniques	2
Educ. 433 Early Childhood Education	2
Educ. 339 The Teaching of Reading	2
Educ. 464 Student Teaching	6
Psy. 330 Child Development I	3
Psy. 331 Child Development II	3

Intermediate Elementary Professional Courses

Educ. 337 Curriculum and Methods in Humanities and the Social Sciences	2
Educ. 338 Curriculum and Methods in the Natural Sciences and Mathematics	2
Educ. 339 The Teaching of Reading	2
Educ. 436 The Modern Elementary Schools	2
Educ. 463 Student Teaching	6
Psy. 331 Child Development II	3

Secondary or Special Subject Professional Courses

Educ. 431 Principles of Secondary Education	2-3
Educ. 340-349 series Methods and Materials for Teaching in the Secondary School*	2-6
Psy. 332 Adolescent Psychology	3
Educ. 461 or 462 Student Teaching	6

Directed Observation and Early Participation

Beginning with the 1971-72 academic year, all entering teacher education candidates will be required to include a period of sixty (60) hours of pre-student teaching observation and participation in the elementary and secondary schools as a part of their teacher education program. The procedure will be structured by allowing the first forty (40) hours of observation to take place during the methods courses, and the final twenty (20) hours during the professional semester.

Student Teaching. Student teaching is required of all teacher education candidates who wish to be certified by the North Carolina State Department of Public Instruction and is rapidly becoming mandatory for such candidates in all states. To qualify for student teaching, the candidate must meet all of the following qualifications:

- a) Obtain formal admission to the teacher education program at Saint Augustine's College.
- b) Maintain a cumulative average of 2.35 or better in course work.
- c) Achieve a grade of "C" or better in all professional courses, major courses, and in written and oral communication courses.
- d) Acquire senior status (90 semester hours or more), with the completion of all professional courses except those in the teacher education block.
- e) Complete a substantial number of major courses, to assure proficiency in subject matter as certified by the signature of the department head.
- f) Complete a sufficient number of hours of in-class observation and participation as specified in this Bulletin, such as to indicate readiness for the student teaching experience.
- g) Apply for student teaching and receive the approval of Interdepartmental Teacher Education Committee and the Vice President for Academic Affairs.

*See Course Descriptions for departmental variations

Applications for student teaching are due on October 15, or May 1, of the semester prior to the semester in which student teaching is to be effective. Student teaching is permitted only in the senior year (either semester).

Final Certification Requirements. The ultimate goal of the Department of Teacher Education is to render the prospective teacher eligible to receive immediately upon graduation from Saint Augustine's College one of the four following types of Class "A" Certificates provided by the North Carolina State Department of Public Instruction:

- (1) Early Childhood Education (K-3)
- (2) Intermediate Elementary (4-9)
- (3) Secondary (7-12)
- (4) Special Subject (1-12)

Students interested in obtaining teacher certification should check with their advisors to adjust their programs to meet the new specifications (as far as substituting courses presently available at Saint Augustine's and co-operating colleges in Raleigh).

The general requirements for certification are (a) the completion of requirements for either the Bachelor of Arts or Bachelor of Science degree, (b) credit for a successful experience in direct observation and student teaching in the area of certification, (c) recommendations by the departmental chairman, the Division of Education Chairman, and the Vice President for Academic Affairs, and (d) a satisfactory score on the National Teachers Examination. Presently, for North Carolina, the composite score of 950 is required for the five-year Class A certificate.

Description of Courses

FRESHMAN ORIENTATION

Educ. 111. FRESHMAN ORIENTATION. A course designed to assist the new student in making adequate adjustment to college life: religion, health, student activities, study habits, and the history and philosophy of Saint Augustine's College. A special phase of this course will be concerned with educational, social, and vocational guidance. **Required non-credit course.**

COURSES IN EDUCATION

Educ. 233. FOUNDATIONS OF EDUCATION. This beginning professional course in education includes the history, philosophy, and the sociological foundations of education which aim to give the student a broad overview of education as a discipline from its inception to the present. There will be some exposition of the three cultural philosophies as well as some attention to educational functions, programs, and institutions in a democratic society.

(3) Fall or Spring. Open to sophomores and required of all students who wish to make application for professional education.

Educ. 325. EARLY CHILDHOOD CURRICULUM. This course is concerned with the interactions of responses of young children, age five through eight and their environmental experiences. Curriculum-making appropriate to this age group will be studied, including work in the curriculum laboratory in preparing materials for kindergarten and grades one through three. The

exploration of both natural and published materials in relationship with the behavior of the developing child will be of prime importance in this course. Two class hours per week and 20 hours of approved observation-participation in the public schools. **(2) Fall.**

Educ. 326. EARLY CHILDHOOD ACTIVITIES AND TECHNIQUES. Continuation of Education 325, but with more emphasis upon observation, the activities of young children, and the techniques of teaching them. Emphasis will be made upon the teaching of the language arts (complementary to Education 339. The Teaching of Reading), lettering and handwriting, numberwork, and various aspects of the social and natural sciences that interest this age group. Some special attention will be given to behavioral objectives. Two class hours per week and 20 hours of approved observation-participation in the public schools. **(2) Spring.**

Educ. 321. EDUCATIONAL PSYCHOLOGY. This course involves the study of the application of psychological principles to education. It deals with the various problems encountered in the teaching-learning process. This includes such topics as motivation, individual differences, growth and development perception and observation, and problems of the emotions.

(3) Fall or Spring. Required of all prospective teachers.

Educ. 433. EARLY CHILDHOOD EDUCATION. This course is a special study of the organization and management of a kindergarten. Includes the history, philosophy, and social foundations of the modern early childhood program, comprising, for example, comparative studies of the British Infant Schools, the Montessori method, and various experimental programs. Attention will be made to team-teaching, non-grades instruction, the open learning center, and other innovative education designs. Sociological implications of home and school relationships will also be attacked. **Prerequisite: Education 233. (2) Fall and Spring.**

Educ. 431. PRINCIPLES OF SECONDARY EDUCATION. A course especially designed to precede student teaching in the secondary school. It begins with obtaining of a general understanding of the historical and philosophical foundations of a secondary education and makes a study of the problems of the secondary school. Special attention is given to the interrelationship of the high school curriculum with the needs of the adolescent and the techniques of planning for teaching, especially patterns of thinking for dealing with trends and innovations in education for modern living. **Prerequisite: Education 233. (2-3) Fall or Spring.**

Educ. 337. CURRICULUM AND METHODS IN HUMANITIES AND THE SOCIAL SCIENCES. Includes the teaching of other language arts besides reading **per se** (reading and the basic communicative skills are covered by Education 339), the teaching of the affective domain (attitudes and values), and all other subjects of the elementary school that deal with human relations. Three contact hours per week to achieve laboratory effect, with laboratory time earmarked for observation in the public schools. **Open to juniors and first semester seniors.* (2) Fall.**

Educ. 338. CURRICULUM AND METHODS IN THE NATURAL SCIENCES AND MATHEMATICS. The teaching of science and mathematics in the elementary schools. For science, the work includes teaching methods and curriculum planning in elementary biology, chemistry, physics, and earth-space sciences. For mathematics, the work includes teaching methods and

curriculum planning in modern integrated mathematics, both at the beginner primary and the intermediate-grade level. Three contact hours per week to achieve laboratory work and the research necessary to support the continuously changing elementary program in these areas. **Prerequisites: Math. 233, Sci. 131 and 132.* (2) Spring.**

Educ. 339. THE TEACHING OF READING. Specific work and laboratory practice in the techniques of reading as related to modern communications; includes a study of readiness, phonetics, developmental reading, and analysis of reading difficulties. Some thought will be devoted to remediation and the use of reading materials and media found in the reading laboratory. Three contact hours per week. (2) **Open to all teacher education candidates; required for elementary majors, an elective for secondary majors, highly recommended for English majors.**

Educ. 341-349. METHODS AND MATERIALS FOR TEACHING IN THE SECONDARY SCHOOLS. A set of courses offered by the various academic departments designed to acquaint the teacher education candidate with the methods and techniques for teaching the particular subject as well as the curriculum materials available in the modern secondary school. Emphasis will be on correlating college subject matter and educational theory with the modern high school curriculum. Variable credit, as listed below for each respective department (see special entry among the course descriptions of the several departments):

- Educ. 341 The Teaching of Mathematics (3)
- Educ. 342 The Teaching of Business Subjects (3)
- Educ. 343 The Teaching of Science (3)
- Educ. 344 The Teaching of Social Studies (3)
- Educ. 345 The Teaching of English (3)
- Educ. 346 The Teaching of Modern Foreign Languages (2)
- Educ. 347 The Teaching of Vocal Music (3)
- Educ. 348 The Teaching of Instrumental Music (3)
- Educ. 349 The Teaching of Health and Physical Education (2)

Educ. 428. EDUCATIONAL MEDIA. An elective study of educational technology, including the use of projectors, teaching machines, recorders, educational television, reading machines, language laboratories, and other types of audiovisual materials. Special attention will be given to the programming of such media. Two laboratory hours for each lecture hour. (2)

Open to any junior or senior, but recommended for teacher education candidates. (2) Fall and Spring.

Educ. 432. TESTS AND MEASUREMENTS. A course recommended for all teachers, psychologists, and social workers. It is designed to aid in the development of teacher-made tests, the use of standardized tests, and employment of statistical data in education. Two laboratory hours for each lecture hour during which students are to use tests, research techniques, and data processing.

Fee: \$2.00. Offered during student teaching semester, but open to all juniors and seniors. (2) Fall and Spring.

*These courses require 20 hours of observation-participation each.

Educ. 436. THE MODERN ELEMENTARY SCHOOL. This course is concerned with the objectives of the elementary school years and the kind of education processes necessary to realize these objectives. The focus is on the role of the elementary school in a rapidly changing society.

Required of all elementary majors prior to student teaching. Prerequisite: Education 233. (2) Fall or Spring.

Educ. 461. STUDENT TEACHING. Directed professional laboratory experiences, including sixty or more hours of observation-participation and 120 hours of actual teaching in an approved public or private school appropriate to the subject-matter area and grade-level in which the student wishes to certify. Includes planning, teamwork with the cooperating teacher and at least three weeks' full-time responsible teaching. Supervised by an appointed college supervisor, a representative from the students' major department, a cooperating teacher and the principal or supervisor from the cooperating public or private school on the field. Offered for (8) weeks four times per year to seniors and post-graduates only; must be approved by department head, registrar, the Interdepartmental Teacher Education Committee, and the Vice President for Academic Affairs. Fee: \$50.00. Prerequisites: methods and educational psychology, a cumulative grade-point average of 2.35 (or 2.00 and a minimum score of 950 on the National Teacher Examination). Credit 6 semester hours.

Coop. Educ. 313. INTERNSHIP IN STUDENT TEACHING. On-the-job experiences in a teaching position under supervision by both the college and a school district. A full-semester course which includes all that is in a regular student teaching program plus paid responsibilities designated by the hiring board of education. Fee: \$250.00. Requirements same as for Education 461. Credit 12 semester hours. Could possibly displace methods (except the Teaching of Reading) and media if such experiences are provided by the school system.

COURSES IN PSYCHOLOGY

Psy. 232. GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Required of all students. (3) Fall and Spring.

Psy. 330. CHILD DEVELOPMENT, PART I. A course in child psychology, covering from the prenatal stage through the first ten years of life. Corresponds with Freud's first five stages of development, or Erickson's first three stages. Some emphasis upon educational psychology as pertains to young children as well as an in-depth psychological study of child development. **Prerequisite: Psychology 232. (3) Fall or Spring.**

Psy. 331. CHILD DEVELOPMENT, PART II. A course in child psychology which overlaps Psychology 330 from about age five, but goes in depth from middle adolescence. Corresponds with Freud's Oedipal, Latency, and Puberty stages, or Erickson's stages three through five. Particularly suited for students interested in teaching in the middle grades. (A revision of the old Psy. 331—Child Psychology.) **(3) Fall or Spring.**

Prerequisite: Psychology 232.

Psy. 332. PSYCHOLOGY OF ADOLESCENCE. A study of the psychological characteristics and behavior trends especially associated with the adolescent period, with special emphasis on the problems arising in the junior and senior high school situations.

Required of all secondary and special subject majors. Prerequisite: Psychology 232. (3) Fall or Spring.

**MAJOR IN PSYCHOLOGY IN COOPERATION WITH THE
NORTH CAROLINA STATE UNIVERSITY**

Objectives

1. Acquisition of knowledge, skills, and abilities in the area of the behavioral sciences, and in related areas of specialization that are most beneficial to the student's intellectual growth, including mathematics, the natural sciences, philosophy, and social sciences.
2. Preparation of students for graduate education in psychology, with emphasis on mathematics, statistics, and research; biology, physical, and social sciences, and some basic behavioral science foundations for the legal, medical, business, and sociological professions.
3. Preparation for direct entry into occupations such as human development jobs in mental health, corrections, industry, and business.

Requirements for a major in psychology (120 semester hours)

A. General Education	Hours
Educ. 111 Freshman Orientation	0
P. E. 101-102, 201-202 Physical Education	2
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Hum. 221-222 Humanities	4
Math. 131 College Algebra	3
Psy. 232 General Psychology	3
Phil. 231-232 Philosophy, or Science 457 Philosophy of Science	3-6
Physical Science elective	3-4
Mathematics elective	3
Biological Science electives	6-7
Social Science elective (Economics, History, Political Science, Government, or Sociology)	2-3
Total, General Education	43-49
B. Area of Specialization	Hours
Psy. 325 Experimental Psychology (Recommended for sophomore year)	3
Soc. 434 Social Statistics (Recommended for sophomore year)	3
Psy. 302 Psychology of Personality*	3
Psy. 330, 331, or 332 Child Development I and II or Psychology of Adolescence	3
Psy. 340 Abnormal Psychology*	3
Soc. 234 Social Psychology	3
Other required electives in Psychology (including Educational Psychology and Tests and Measurements) to be taken at Saint Augustine's College or North Carolina State Univ.	15
Total, Area of Specialization	33



C. Electives		Hours
(1) Electives restricted to education, biology, sociology, humanities, natural sciences, or mathematics		18
(2) Recommended: A modern foreign Language		12
(3) Free electives		8-15
Total		38-45

Recommended Sequence by Semesters

First Year

First Semester		Second Semester	
Math. 131 College Algebra or Mathematics Elective	3-4	Mathematics Electives or College Algebra	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Biology Elective	3-4	Physical Science Elective	3-4
Educ. 111 Freshman Orientation	0	Psy. 232 General Psychology	3
P. E. 101 Physical Education	1/2	P. E. 102 Physical Education	1/2
<hr/>		<hr/>	
12 ¹ / ₂ -14 ¹ / ₂		15 ¹ / ₂ -16 ¹ / ₂	

Second Year

First Semester		Second Semester	
Psy. 325 Experimental Psychology	3	Soc. 434 Social Statistics	3
Psy. 330 or 331 Child Development	3	Psy. 332 Psychology of Adolescence	3
Soc. 234 Social Science Elective	2-3	Hum. 222 Humanities	2
Eng. 121 Speech	2	Soc. 234 Social Psychology	3
Hum. 221 Humanities	2	Biological Science Elective	3-4
Phil. 231 Philosophy	3	P. E. 202 Physical Education	1/2
P. E. 201 Physical Education	1/2		
<hr/>		<hr/>	
15 ¹ / ₂ -16 ¹ / ₂		14 ¹ / ₂ -15 ¹ / ₂	

Third Year

First Semester		Second Semester	
Educ. 432 Tests & Measurements	2	Educ. 321 Educational Psychology	3
Psy. 302 Psychology of Personality*	3	Psy. 340 Abnormal Psychology*	3
Foreign Language	3	Philosophy Elective	3
Electives in Science or Math.	7-8	Foreign Language	3
		Electives in Education or Social Sciences	3
<hr/>		<hr/>	
15-16		15	

Fourth Year

First Semester		Second Semester	
Electives in Education or a Social Science	6	Electives in Science or Mathematics	6
Psychology Electives	6	Bible or Ethics	3
Foreign Language	3	Psychology Electives	3
Free Electives	2	Foreign Language	3
<hr/>		<hr/>	
17		15	

*May be taken at North Carolina State University

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

GENERAL INFORMATION

The general aim of the Department of Health and Physical Education is to contribute to the total development of the student so that he can function effectively in personal and societal relationships. Emphases are placed upon: (1) The development of physical activities; (2) The learning of physical skills so that participation may be enjoyable; (3) Providing instruction and training for all students in the fundamentals of personal hygiene; (4) Preparing students for services existing outside the schools.

In addition, the professional program aims to meet the demand for trained personnel who can: (1) Conduct purposeful programs of Physical Education in public schools and colleges; and (2) Pursue Graduate Study.

The program of Health and Physical Education offered by the Department consists of the following:

1. Professional Education in Health and Physical Education & Recreation
2. Required Phy. Educ. for men and women.
3. Intramural athletics for men and women.
4. Intercollegiate athletics for men and women.
5. Extra curricular activities, e.g. cheerleaders, etc.
6. Individual Adapted Physical Education.

The Department offers a wide range of activities to students enrolled in Physical Education classes including games, sports, stunts, and gymnastics. Where possible, the service program of the Department will be enlarged to include any Physical Education activity in which there is sufficient interest.

Physical and Medical examinations are required of all students. Those whose examinations reveal conditions which prohibit attendance at regular classes are assigned to Adaptive classes.

Intramural Athletics give every student an opportunity to participate in competitive athletics.

All students majoring in Physical Education are required to purchase the proper major's uniform. Approximate cost ranges from \$12.00-\$18.00.

All male and female students who participate in the required Physical Education program and the Adaptive Physical Education program must secure the proper Physical Education uniform from the College bookstore. All students taking Required Physical Education and Adaptive Physical Education are required to pay a fee of \$2.50 per semester. This fee includes use of storage baskets in Gym.

Chemistry and Physics are recommended for those students who plan to go into the field of Physical Therapy.

During the senior year, major students complete their student teaching in nearby public schools; junior and senior majors also assist in Physical Education, Recreational, and Intramural Programs.

For Teacher Certification, the student may qualify for either the full-time or part-time certificate in Health and Physical Education.

Credit hours in excess of 17½ per semester may be carried only on approval of the Department Head and the Vice President for Academic Affairs.

MAJOR PROGRAM IN HEALTH AND PHYSICAL EDUCATION

General Education Requirements

Descriptive Title

P. E. 101-102 201-202 Required Physical Education	2
Eng. 121 Speech	2
Eng. 131-132 English Composition	6
Hum. 221-222 Humanities	4
Soc. 132 Introd. to Sociology	3
Hist. 133-134 World Civilizations	6
Psy. 232 General Psychology	3
Psy. 332 Psychology of Adolescence	3
Math. 130 Fundamental Math.	3
R. E. 431 Survey of Biblical Lit. or Phil. 431 Ethics	3
Gov. 332 American Government	3

Total	38
-------	----

Required Courses In The Major Area

Descriptive Title

P.E. 231 Introd. to Phy. Educ.	2
P.E. 241 Human Anatomy	4
P.E. 121-122 Seasonal Activities	4
P.E. 242 Physiology for Phy. Educ. Maj.	4
P.E. 336 Organ. Adm. and Supervision of Health, Phy. Educ., and Recreation	3
H.E. 334 Social and Community Health	2
P.E. 332 Athletic Coach. & Officiating	2
P.E. 232 Gymnastics	3
P.E. 335 Adapted & Corrective Physical Education	3
P.E. 234 Prin. of Physical Educ.	3
P.E. 431 Methods & Material in Health & Physical Education	2
P.E. 433 Dance	2
Educ. 432 Tests & Measurements	2

Total	36
-------	----

Courses From Which Required Electives May Be Taken

Descriptive Title

Art. 133 Handicraft	3
Educ. 131 Introd. to Education	3
Educ. 321 Educational Psychology	3
Educ. 331 Prin. of Secondary Education	3
P.E. 321 Introd. to Recreation	2
Biol. 141 Zoology	4
Biol. 142 Botany	4
P.E. 333 Kinesiology	3
H.E. 222 First Aid, etc.	2
P.E. 331 Athletic Coaching & Officiating	2
Educ. 461 or 462 Student Teaching	6

Total	35
-------	----

Note: Twenty-six hours of electives must be taken from the total hours listed above. Twenty-two hours may be taken as free electives.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 130 Fundamental Math.	3	Eng. 132 English Comp.	3
Eng. 131 English Comp.	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Biol. 142 Botany	4
Biol. 141 Zoology	4	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Soc. 132 Introd. to Sociology	3
	<hr/>		<hr/>
Total	13½	Total	13½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 121 Speech	2	Psy. 332 Psy. of Adol.	3
Hum. 221 Humanities	2	P.E. 242 Physiology	4
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
P.E. 231 Introd. to Phy. Educ.	3	P.E. 122 Seasonal Activity	2
P.E. 241 Human Anatomy	4	Educ. 131 Introd. to Educ.	3
P.E. 121 Seasonal Activity	2	Hum. 222 Humanities	2
Psy. 232 General Psy.	3	Art. 133 Handicraft	3
	<hr/>		<hr/>
Total	16½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 336 Organ. & Supervision, Health & Phy. Ed. & Rec.	3	Gov. 332 American Government	3
P.E. 333 Kinesiology	3	P.E. 232 Gymnastics	3
H.E. 334 Social & Community Health	2	P.E. 332 Coaching & Officiating	2
P.E. 331 Coaching & Officiating	2	P.E. 222 First Aid & Safety	2
Electives	4	P.E. 431 Methods	2
Dance	2	P.E. 234 Principles of Phy. Educ.	3
	<hr/>		<hr/>
Total	16	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Survey of Bibl. Lit. or Phil. 431 Ethics	3	Educ. 321 Educ. Psy.	3
P.E. 335 Adaptive & Corrective Phy. Educ.	3	Educ. 428 Educational Media Student Teaching	2 6
Electives	6	Educ. 431 Prin. of Sec. Educ.	3
	<hr/>	Educ. 432 Tests & Measurements	2
Total	12	Total	16



DESCRIPTION OF COURSES

All freshman and sophomore men and women are required to take P. E. 101, 102, 201, 202. See Description Below:

The following courses are required of all students who major in Health & Physical Education: Health and Physical Education-121, 122, 231, 232, 234, 241, 242, 332, 334, 335, 336, 431, 432, 433

P. E. 101, 102. FRESHMAN PHYSICAL EDUCATION FOR MEN AND WOMEN. An activity course consisting of calisthenics, marching, tactics, stunts, and tumbling, group games, group sports, in the fall and winter semester of the freshman year. Text Required. The class meets twice a week each semester. **Required of all Freshman Students. Fee is \$2.00 per semester. (½) Fall, (½) Spring.**

P. E. 201-202. SOPHOMORE PHYSICAL EDUCATION FOR MEN & WOMEN. A continuation of the freshman course with a more strenuous application of organized games. Class meets twice a week. **Required of all sophomores. Fee is \$2.00 per semester. (½) Fall, (½) Spring.**

Required Physical Education may be waived by veterans of military service upon the approval of the Department Chairman, the Vice President for Academic Affairs, and the Registrar.

101H, 102H, 201H, 202H. INDIVIDUAL ADAPTED PHYSICAL EDUCATION. A student whose physical condition does not permit him to pursue the regular required Phy. Educ. courses would be enrolled in Individual Adapted Physical Education for two years. These students must secure a permit from a competent medical authority following a physical examination. Students should secure a permit from the college nurse to be approved by the college physician. **(½) Fall; (½) Spring.**

H. E. 222. FIRST AID, SAFETY AND PREVENTION, AND TREATMENT OF ATHLETIC INJURIES. This lecture laboratory course is designed to give the student a knowledge of first aid measures, the care of injuries. **(2) Spring.**

P. E. 231. INTRODUCTION TO PHYSICAL EDUCATION. Orientation to the Physical Education profession in regard to history, objectives, professional organization and the importance of the field in American life. The student is afforded the opportunity of evaluating his own personal fitness for profession. **(2) Fall.**

P. E. 232. GYMNASTICS, TUMBLING, AND APPARATUS. This is an advanced course designed to develop skills, interest, knowledge, and attitudes toward practice and theory in gymnastics, tumbling, and apparatus work. **(3) Spring.**

P. E. 234. PRINCIPLES OF HEALTH, PHYSICAL EDUCATION, AND RECREATION. This course covers the history and foundations of the scientific principles of Health and Physical Education from the professional view point, the principles involved from the facts of Anatomy, Physiology, Sociology, and Psychology, the foundation and evaluation of principles. **(3) Spring.**

H. E. 121. PERSONAL HEALTH. This course provides the student with a thorough foundation in Health facts, both personal and community, upon which he can build sound principles of instruction. **Required of all majors. (2) Fall.**

P. E. 118. BEGINNING SWIMMING. This course is designed to develop skills in the execution of the accepted styles of swimming, with special attention given to individual needs. **(1) Summer.**

P. E. 121 and 122. **SEASONAL ACTIVITIES.** The development of skills and techniques in individual, dual activities, team, recreational, and life activities for various seasons is stressed. Emphasis is also placed on individual and group physical fitness tests. **Required of all majors. (2) Fall, (2) Spring.**

P. E. 241. **HUMAN ANATOMY.** Fundamentals of Anatomy as they apply to areas of Health and Physical Education. Much attention is given to the structure of the human body and the skeletal system. **(4) Fall.**

P. E. 242. **PHYSIOLOGY FOR PHYSICAL EDUCATION MAJORS.** A lecture and laboratory course designed to teach fundamentals of Physiology as they apply to the human body with reference to Health and Physical Education. **Prerequisite: Anatomy. (4) Spring.**

P. E. 321. **INTRODUCTION TO RECREATION.** An introduction to the history of leisure and recreation; Concepts of play and recreation; Major Recreation Agencies will be utilized. **Elective. (2) Fall.**

H. E. 330. **SCHOOL HEALTH EDUCATION.** Study of the modern school health education programs, its organization, methods, and materials of instruction. Special attention is given to the Health status of the school child, his common health problems and the role of the school in handling such problems. **Elective. (3) Spring.**

P. E. 432. **TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION.** This course is designed to acquaint students with tests and measurements in the field of Health and Physical Education test construction scoring. **Open to Juniors and Seniors. (2) Fall.**

P. E. 433. **DANCING.** The basic technique of the various dances and forms and movements and the development of an awareness and appreciation of dance as an art included in this course. **(2) Fall and Spring.**

P. E. 333. **KINESIOLOGY.** This course includes a study of muscular action and the mechanics of body movements as involved in a variety of action and of selected physical activities with analysis of the effect of muscular and gravitational forces. **Prerequisite: Anatomy 241 and Physiology 242. (3) Fall.**

H. E. 334. **SOCIAL AND COMMUNITY HEALTH.** This course is designed to study the social aspects of the problems of health and physical well being of the individual and the community; interest and attention are given to community health problems and some effective way and means of implementing health services, health counseling, screening and care of emergency illnesses within the school and the community. Problems of alcohol, tobacco, and drugs in the schools and community will be highly stressed. **Required of all majors. (2) Fall.**

P. E. 335. **ADAPTED AND CORRECTIVE PHYSICAL EDUCATION.** This course deals with the cause of various common physical handicaps, their methods and fundamentals of principles in the selection and adaption of activities in corrective procedures. **Prerequisite: Anatomy, Physiology, Kinesiology. Required. (3) Spring.**

P. E. 336. **ORGANIZATION, ADMINISTRATION, AND SUPERVISION OF HEALTH, PHYSICAL EDUCATION AND RECREATION.** This course is designed to meet the needs of students who will plan, direct, supervise, and construct Health and Physical Education and Recreation Programs. Special concern is given to organizing and conducting Intramural Interscholastic Athletic Programs. **Prerequisite: Introd. to Phy. Educ. 231, and Prin. of Phy. Educ. (3) Fall.**

H. E. 430. INSTRUCTION IN HYGIENE. The work of this course is prepared to meet the needs of teachers in secondary schools. Stress is placed on the hygiene of the child's mental growth and his physical growth. **Elective. (2) Summer Session.**

P. E. 431. METHODS AND MATERIALS FOR HEALTH AND PHYSICAL EDUCATION. This course is designed to meet the requirements for those desiring a State Certificate for teaching Health and Physical Education. **Open to Juniors. Required. (2) Fall or Spring.**

H. E. 421. PRACTICES AND PROCEDURES IN HEALTH. This course deals with the current practices in health education at the early childhood education and elementary school levels and gives a survey of the materials available for teaching health to children of the elementary level. **(2) Fall.**

P. E. 422. PRACTICES AND PROCEDURES IN PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. For those concerned with Physical Education at the early childhood, primary, and grammar grade levels. **(2) Spring.**

H. E. 423. HYGIENE FOR TEACHERS AND HEALTH WORKERS. This course is designed to meet the needs of teachers in early childhood education and in elementary schools. In it, the mental and physical growth and development of the child are studied. **(2) Fall or Spring.**

P. E. 331-332. ATHLETIC COACHING AND OFFICIATING. This course is offered for majors desiring to qualify for coaching and officiating in football, basketball, track, and baseball. Considerable emphasis is placed on rules governing these sports, along with systems, strategies and modern techniques of instruction. **Prerequisite: P.E. 121 and 122. Open to qualified Juniors. Required. (2) Fall, Spring.**

MINOR PROGRAM IN HEALTH AND PHYSICAL EDUCATION

Students desiring to minor in Health and Physical Education must take the following courses:

P. E. 331-332	Athletic Coaching & Officiating	4 S. H.
P. E. 231	Introduction to Physical Education	2 S. H.
P. E. 433	Dancing	2 S. H.
P. E. 222	First Aid, Safety, and Treatment of Health Injuries	2 S. H.
P. E. 121-122	Seasonal Activities	4 S. H.
P. E. 421	Practices and Procedures in Health	2 S. H.
P. E. 422	Practices and Procedures in Physical Education	2 S. H.
P. E. 431	Methods and Materials for Health and Physical Education	2 S. H.
H. E. 121	Personal Health	2 S. H.
H. E. 334	Social and Community Health	2 S. H.

Note: Participation in physical activity may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Vice President for Academic Affairs of the College. However, the student will be required to attend all physical education courses and to take all required examinations based on the theoretical aspects of such courses. Adaptive Physical Education may be taken in place of required Physical Education.



DEPARTMENT OF ENGLISH

OBJECTIVES

The study of English as a discipline of the humanities has as its intent the development of the student's individual ability to read, to think, and to write effectively. To this end the department offers a broad program aimed at cultivating within its students an understanding of and competence in the basic communication skills of the English language. Instruction includes a developmental reading program which reinforces and extends the desirable reading skills basic to comprehension and enjoyment of advanced and complex forms of communication.

The study of literature includes the history of the English language and works written in the English language as well as those translated from other languages. Literature is considered as a fine art, as a comprehensive cultural record, and as a guide to the student's interpretation of his own life experiences. Such a comprehensive cultural literary study includes writers relevant to students of Afro-American studies. The general purposes of this study are the broadening of the student's understanding and enjoyment of literature, the development within the student of a basis for intelligent criticism, and the provision of a foundation for further study in the field.

REQUIREMENTS IN ENGLISH

Since English is indispensable for learning in all areas, the College requires that all students meet the following requirements in the department:

1. A student is required to take both English 131 and English 132 and must make a grade of at least "C" in one of the courses and not less than "D" in the other in order to receive credit and enroll in any other of the advanced courses.

2. English 121, 131, 132, and 231 are required of all students.
3. In addition to the above, all students must take an English comprehensive examination prior to graduation. The examination is given twice each year.
4. Students working toward a teaching certificate must take the English comprehensive examination prior to doing their practice teaching.
5. In addition to the general College requirements in the department, English majors are required to complete the following courses: English 224, 231, 232, 233, 328-329, 331-332, 337, 431, and 432. It is suggested that English majors also enroll in one of the following: English 433 or 434.
6. For English majors who wish to obtain secondary teaching certificates, the following courses are further required: English 333, 335, and 339.



General Education Requirements**Descriptive Title**

Educ. 111 Freshman Orientation	0
P. E. 101-102-201-202 Physical Education	2
Eng. 131-132 English Composition	6
Lang. 131-132 Modern Foreign Languages	6-12
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Biol. 131 Fund. of Biology	3
Chem. 131 Physical Science	3
Math. 130 Fundamental Math.	3
Hum. 221-222 Humanities	4
Soc. 132 Introd. to Sociology or	
Econ. 235 Principles of Economics	3
Psy. 232 General Psychology	3
R. E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3

Total	44-50
-------	-------

Required Courses In The Major Area**Descriptive Title**

Eng. 224 Modern Grammar	3
Eng. 231-232 World Literature	6
Eng. 233 Advanced Composition	3
Eng. 328-329 American Literature	6
Eng. 331-332 English Literature	6
Eng. 337 English Language	3
Eng. 431 Shakespeare	3
Eng. 432 Victorian Period	3

Total	27
-------	----

Courses From Which Electives May Be Taken**Descriptive Title**

Eng. 227 Afro-American Literature	2
Eng. 234 Introduction to Drama	3
Eng. 333 Journalism	3
Eng. 339 Basic Approaches to Reading Problems	3
Eng. 432 Victorian Period	3
Eng. 433 Romantic Period	3
Eng. 434 18th Century	3
Eng. 435 English Seminar	3
Eng. 235 Modern African Literature	3
Comm. 161 Voice and Diction (Shaw)	3
Comm. 153 The Rhetoric of Change in the Contemporary Society (Shaw)	3
Comm. 201 Interpersonal and Group Description in Communications (Shaw)	3
Comm. 231 Mass Media and the Society (Shaw)	3
Comm. 301 Communications and Theory	3
Total	54

Seventeen required semester hours of electives must be taken from the above.

Free electives

Twenty hours of electives for majors who plan to teach

Thirty-two hours of electives for majors who do not plan to teach

SAMPLE SEQUENCE FOR TEACHER TRAINEE WITH EMPHASIS IN ENGLISH
(Revised)

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 Eng. Composition	3
Hist. 133 World Civilizations	3	Soc. 132 Intro. to Sociology or	
Biol. 131 Biology	3	Soc. 233 Cultural Anthropology or	
Math. 130 Fundamental Math.	3	Bus. 235 Principles of Economics	3
Lang. 231 Modern Languages*	3	Hist. 134 World Civilizations	3
Educ. 111 Freshman Orientation	0	Chem. 131 Physical Science	3
P. E. 101 Phy. Education	1/2	Lang. 232 Modern Language	3
		P. E. 102 Phy. Education	1/2
<hr/>		<hr/>	
Total	15 1/2	Total	15 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 233 Advanced Composition	3	Eng. 224 Modern Grammar	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P. E. 201 Phy. Education	1/2	Educ. 233 Foundations of Educ.	3
Psy. 232 Gen. Psychology	3	Psy. 332 Psychology of Adol.	3
Eng. 121 Speech	2	P. E. 202 Phy. Education	1/2
Electives	1-2	Electives	1-2
<hr/>		<hr/>	
Total	14 1/2-15 1/2	Total	15 1/2-16 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Eng. 335 English Methods	3
Eng. 333 Journalism	3	Eng. 431 Shakespeare	3
Electives	3	Eng. 339 Reading Problems	3
<hr/>		<hr/>	
Total	15	Total	15

*One year intermediate course is required, provided that the student has taken two years of the same foreign language in high school or can pass a foreign language proficiency test. If the student has taken less than two years of the same foreign language in high school the student must take two years of one foreign language in college with a grade no lower than "C".

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 432 Tests & Measurements	2	Eng. 432 Victorian Period	3
Educ. 461 Student Teaching	6	R. E. 431 Survey of Bibl. Lit. or	
Educ. 428 Educational Media	2	Phil. 431 Ethics	3
Educ. 331 Prin. of Secondary		Eng. 433 Romantic Period	3
Education	2	Electives	5
Educ. 321 Educational Psychology	3		
<hr/>		<hr/>	
Total	15	Total	14

DEPARTMENT OF ENGLISH
(Non-teaching Sequence)

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 Eng. Composition	3
Eng. 121 Speech	2	Soc. 132 Introd. to Sociology or	
Hist. 133 World Civilizations	3	Soc. 233 Cultural Anthropology or	
Biol. 131 Biology	3	Econ. 235 Principles of Eccn.	3
Lang. 131 Modern Language	3	Chem. 131 Physical Science	3
Educ. 111 Freshman Orientation	0	Lang. 132 Modern Language	3
P. E. 101 Phy. Education	1/2	P. E. 102 Phy. Education	1/2
		Hist. 134 World Civilizations	3
Total	14 1/2	Total	15 1/2

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 231 World Literature	3	Eng. 224 Modern Grammar	3
Eng. 233 Advanced Composition	3	Eng. 232 World Literature	3
P. E. 201 Phy. Education	1/2	P. E. 202 Phy. Education	1/2
Electives	6	Electives	7
Total	14 1/2	Total	15 1/2

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 English Literature	3	Eng. 332 English Literature	3
Eng. 328 American Literature	3	Eng. 329 American Literature	3
Eng. 337 English Language	3	Electives	9
Electives	6		
Total	15	Total	15

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or		Eng. 431 Shakespeare	3
Phil. 431 Ethics	3	Eng. 432 Victorian Period	3
Electives	12	Eng. 433 Romantic Period	3
		Electives	6
Total	15	Total	15

DESCRIPTION OF COURSES

Eng. 122-123. **READING:** This course utilizes all subject content areas to continue the upward expansion of students' reading skills and abilities in all courses. All freshmen are placed in the reading program based on diagnostic test results and continue in it for two semesters. During the first semester, special emphasis is placed on developing vocabulary, improving comprehension, and refining study skills. The second semester is devoted to critical reading, power and speed reading, and reading for pleasure and recreation. **(2) Fall, (2) Spring.**

Eng. 121. **SPEECH.** A study of the fundamental theory and practice of extemporaneous and environmental speaking are stressed. **(2) Fall.**

Eng. 131-132. **ENGLISH COMPOSITION.** A course in the elements of composition from conception through revision. After a brief review of grammar and punctuation, the course proceeds through the sentence and the paragraph to the full composition. Attention is given to the forms of discourse as exemplified by skilled essayists. In the second semester, special attention is given to the problems of reports, argument, literary analysis, and research. **(3) Fall, (3) Spring.**

Eng. 224. **MODERN GRAMMAR.** A study of the elements and structure of modern English grammar designed for prospective teachers. English 131 and 132 are prerequisites. **(3) Spring.**

Eng. 227. **AFRO-AMERICAN LITERATURE.** The course is an historical survey of writings by American Negroes, with emphasis on major contemporary writers, which culminates in written term projects. It is required of English majors, minors, and Elementary teacher majors with a concentration in English. **(2) Fall or Spring.**

Eng. 231-232. **WORLD LITERATURE.** The course aims at a critical and historical study of representative selections of the world's classics in translation. Given in two parts, it emphasizes the continuity of development in literature from the time of ancient Greece to the twentieth century. The course is designed to help the student acquire not only a sound critical approach to the works themselves, but a knowledge of the evolution of human culture, and a warm sense of the kinship of the whole human race. A prerequisite for all future courses in English. **(3) Fall, (3) Spring.**

Eng. 233. **ADVANCED COMPOSITION.** A course in prose style, giving opportunity for creative writing. While studying and practicing prose forms from the simple narrative to the long paper, students are encouraged to develop their own characteristic approaches to the task of writing. **(3) Fall.**

Eng. 234. **INTRODUCTION TO DRAMA.** A study of drama as literature. **(3) Spring.**

Eng. 235. **MODERN AFRICAN LITERATURE.** This course is designed to give a survey tracing in literature of the development of modern African culture by representative writers. **(3) Fall or Spring.**

Eng. 328-329. **AMERICAN LITERATURE.** A study of the major writers of the United States from the Colonial period to the present, the first semester's study ending with the Civil War. While attention is given to the cultural background of each period, the course is focused upon what is unique within the American literary tradition. **(3) Fall (3) Spring.**

Eng. 331-332. **ENGLISH LITERATURE.** A survey of the major works of the major authors from the beginnings to the present. The first semester deals with the centuries from **Beowulf** to 1798, the second semester with the Romantics through our contemporaries. **(3) Fall (3) Spring.**

Eng. 333. **JOURNALISM.** An historical and practical study of the newspaper and journalistic writing, with special attention given to the tasks of reporter and editor. **(3) Fall.**

Eng. 336. CHILDREN'S LITERATURE. This course surveys the field of children's literature from the nursery school level, early childhood education, and through grade eight. Consideration is given to the principles governing the choice of literature in these grades. Curricular activities of this course are the compilation of annotated lists of books suited to typical nursery school, early childhood education, and elementary school program; experience in story telling and dramatization. This course is required of all who major in Elementary Education. (3) **Fall or Spring.**

Eng. 337. THE ENGLISH LANGUAGE. The course is divided into two parts: 1) an historical study of the nature and form of the language from its beginnings to the present, and 2) the study of special topics such as the making of dictionaries, spelling, structural linguistics and transformational grammar, slang, and semantics in early childhood education and other academic areas. (3) **Fall.**

Eng. 339. BASIC APPROACHES TO READING PROBLEMS. The course includes a survey of causal factors underlying various reading difficulties in early childhood education and other academic areas and techniques for remediation. (3) **Fall or Spring.**

Eng. 345. THE TEACHING OF ENGLISH. This course is required for all English majors who are planning to teach English. (3) **Spring.**

Eng. 431. SHAKESPEARE. A course treating the representative plays of Shakespeare with special consideration of his themes, characters, and language as a mirror of Elizabethan England. (3) **Spring.**

Eng. 432. VICTORIAN PERIOD. The works of the great poets and prose writers of the Victorian epoch are studied in light of the historical background, of the intellectual movements, and the literary development of the age. (3) **Spring.**

Eng. 433. THE ROMANTIC PERIOD. A study of the genesis, achievement, and influence of the English Romantics, with major attention devoted to Wordsworth, Coleridge, Shelley, Keats, and Byron. (3) **Spring.**

Eng. 434. THE EIGHTEENTH CENTURY. A study of the major writers and writings of the Age of Pope and the Age of Johnson. (3) **Fall.**

Eng. 435. ENGLISH SEMINAR. A special course of intensive study for advanced students. Authors and topics are changed from year to year. Writers which portray African, Afro-American, and other ethnic experiences will be studied in depth. (3) **Fall or Spring.**

DEPARTMENT OF MODERN FOREIGN LANGUAGES

The Department of Foreign Languages is organized to meet:

1. The general requirements of the College as one of its basic studies for a bachelor's degree.
2. The specific requirements of the various departments.
3. The specific requirements of those wishing to major in French in order to prepare themselves to teach or do graduate work in the languages.

By means of classroom instruction, student participation, language laboratory training, plus other aural-oral drills, the student in languages will be able to read without translation into English, write with reasonable clarity in the language, understand and make himself understood when the language is used orally.

A student presenting four units of French from an accredited high school and who chooses French as his major language may enter French 233.

Students presenting two or more units of a modern foreign language, may choose to complete six or twelve hours of another foreign language. These hours must be in the same language.

A minimum of 36 hours will be required for a major in French.

Students in a Modern Foreign Language requiring laboratory assignments will be required to pay a laboratoy fee of \$5.00 each semester.

In addition to the general college requirements, majors are required to complete the following courses:

Lang. 233, 235, 332, 335, 400, 401.

General Education Requirements

Descriptive Title

Math. 130 Fundamental Math.	3
Eng. 131-132 English Composition	6
Biol. 131 Fund. of Biology	3
Chem. 131 Physical Science	3
Hist. 133-134 World Civilizations	6
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
Educ. 111 Freshman Orientation	0
Soc. 132 Introd. to Sociology or	
Soc. 233 Cultural Anthropology or	
Econ. 235 Principles of Economics	3
P. E. 101-102-201-202 Physical	
Education	2
R. E. 431 Survey of Bibl. Lit. or	
Phil. 431 Ethics	3
Eng. 121 Speech	2

Total 38

Courses Required In The Major Area

Descriptive Title

Lang. 231 or 233 French	6
Lang. 235-236 Phonetics &	
Conversation	6
*Lang. 131-132 (second language)	
German or Spanish	6
*Lang. 231-232 (second language)	
German or Spanish	6
Lang. 331-332 Survey of French	
Literature	6
**Educ. 461 Student Teaching	6

Total 36

Courses From Which Required Electives May Be Taken

Descriptive Title

Lang. 335 17th Century French	
Literature	3
Educ. 346 Methods and Materials	2
Lang. 336 18th Century French	
Literature	3
Lang. 333 French Civilization	2
Lang. 337 French Romanticism	3
Lang. 432 Senior Seminar	3
Lang. French Writers of	
African Descent	3
Lang. 401 Contemporary French	
Literature	3

Total 20

Note: Fifteen hours of the courses listed above must be taken as electives. Thirty-one hours may be taken as free electives in other areas.

*Required course in related fields.

**For teacher certification

SEQUENCE OF COURSES FOR A MAJOR IN MODERN FOREIGN LANGUAGES OR TEACHER TRAINEE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 Elem. French, German (non-majors) Spanish, 231 Int. French, German (Majors or Spanish non-majors) 233 Advanced French (Determined by placement test)	3	Lang. 132 Elem. French, German, Spanish Lang. 232 French, German, Spanish Lang. 234 Advanced French	3
Biol. 131 Fund. of Biology	3	Chem. 131 Physical Science	3
Educ. 111 Freshman Orientation	0	Eng. 132 Eng. Comp.	3
Eng. 131 Eng. Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Soc. 132 Introd. to Sociology or Econ. 235	
Math. 130 Fundamental Math.	3	Prin. of Economics or Soc. 233 Cult. Anthropology	3
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Total		Total	
15 1/2		15 1/2	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 Intermediate French, Spanish, German, or Advanced French	3	Lang. 232 Intermediate French, Spanish, German, or Advanced French	3
Lang. 235 Fr. Phonetics and Conversation	3	Lang. 236 Phonetics and Conversation	3
Lang. 131 (Second Language) German or Spanish	3	Lang. 131 (Second Lang.) German or Spanish	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Educ. 232 Foundations of Educ.	3	Psy. 332 Psychology of Adolescence	3
Psy. 232 General Psy.	3	P.E. 202 Physical Education	1/2
P.E. 201 Physical Education	1/2	Free electives	1 1/2
Total		Total	
17 1/2		16 1/2-17 1/2	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 331 Survey of Fr. Lit.	3	Lang. 332 Survey of Fr. Lit.	3
Lang. 335 17th Cent. Fr. Lit.	3	Lang. 333 Fr. Civiliz.	2
Educ. 346 Methods & Materials	2	Lang. 336 18th Cent. Fr. Lit.	3
Lang. 231 (Second Language) German or Spanish	3-6	R.E. 431 Study of Bibl. Lib. or Phil. 431 Ethics	3
Electives	3	Lang. 337 French Romant.	3
Total		Total	
14 or 17		14	

Fourth Year

First Semester

Lang. 432 Senior Seminar	3
Educ. 432 Tests & Measurements	2
Educ. 321 Educational Psy.	3
Educ. 461 Student Teaching	6

Total	14
-------	----

Second Semester

Lang. 401 Contem. Fr. Lit.	3
Lang. 433 Senior Seminar	3
Electives*	6

Total	12
-------	----

*It is suggested that Educational Media be chosen as a preferred elective.



DESCRIPTION OF COURSES

FRENCH

Lang. 131, 132. **ELEMENTARY FRENCH.** Introduction to spoken and written French. French Culture and Civilization through readings, magazines, records, tapes, tape recording by students. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 231, 232. **INTERMEDIATE FRENCH.** Solid study of language through grammatical exercises, reading, and conversation. Laboratory Exercises—tapes—recordings. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 233, 234. **FRENCH READINGS & COMPOSITION.** Reading, discussion and composition on contemporary French topics and literature. Application of acquired grammar principles. **(3) Fall (3) Spring.**

Lang. 235, 236. **PHONETICS AND CONVERSATION.** A thorough study of French phonetics and extensive exercises in pronunciation, intonation and conversation. Intensive laboratory drill. **(3) Fall (3) Spring.**

Lang. 331, 332. **SURVEY OF FRENCH LITERATURE.** Readings and discussions of works from the middle ages to around 1815. The period from 1815 through the contemporary period. **(3) Fall (3) Spring.**

Lang. 333. **FRENCH CIVILIZATION.** A study of the important historical eras of France, her cultural development. Novels and plays portraying French cultural development especially after the French Revolution are read. **(3) Fall or Spring.**

Lang. 334-335. **FRENCH LITERATURE OF THE 17TH CENTURY.** A complete study of the Golden Age in French Literature. **(3) Fall (3) Spring.** Alternate years.

Lang. 336-337. **FRENCH LITERATURE OF THE 18TH CENTURY.** The Age of Enlightenment and Philosophy. Alternate years. **(3) Fall (3) Spring.**

Lang. 338-339. **FRENCH ROMANTICISM AND REALISM.** Poetry, novels and plays of this period. Class discussions and written reports. **(3) Fall (3) Spring.**

Lang. 401. **FRENCH LITERATURE OF THE 19TH AND 20TH CENTURIES.** Selected readings of the period. Written reports. Alternate years. **(3) Fall or Spring.**

Lang. 432, 433. **SENIOR SEMINAR.** Advanced readings and written reports. Selection of a topic for investigation in one of the following fields: Literature, linguistics, French History, French institutions and French Philosophy and Black French writers. A review of the four years' work.

*SPANISH

Spanish 131, 132. **ELEMENTARY SPANISH.** Introduction to the spoken and written language. Knowledge of basic speech patterns supplemented by acquaintance with a broad illustration of Spanish culture and civilization. Laboratory exercises include recordings of readings by students. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Spanish 231, 232. INTERMEDIATE SPANISH. A continuation of the study of language, through reading and conversation. Laboratory exercises continue with recordings of students' work. Video-tape programs allow student self-analysis and evaluation. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

***GERMAN**

Lang. 131, 132. ELEMENTARY GERMAN. Introduction to the spoken and written German through oral practice, graded readings, dialogues, dictations, and laboratory exercises. Introduction to the culture and civilization of German speaking peoples through audio-visual materials and supplementary reading. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

Lang. 231, 232. INTERMEDIATE GERMAN. A continuation of classroom and laboratory practice in spoken and written German along with audio-visual materials to stimulate the learning process. Films, film strips and other audio-visual materials will be used to continue the introduction to the culture and civilization of German speaking countries. The selection of these materials will be relevant to the needs and objectives of students. **(3) Fall (3) Spring.** Laboratory fee: \$5.00 per semester.

*Additional courses may be taken in German or Spanish within the cooperating Raleigh colleges.

DEPARTMENT OF MUSIC

Objectives

In general, the Music Department provides experiences in the area of music for the music major, so that he will be equipped to contribute, through his profession, to the worthy development of music as a constructive force in contemporary life.

The Department offers a curriculum in Public School Music leading to the B.A. degree in music. By successfully meeting these requirements, the music major may qualify for the North Carolina General Music Certificate, thereby enabling him to teach music in the public elementary and high schools of the state.

The Music Department also provides opportunities for students showing aptitude in music, who are majoring in other departments and who desire to develop an understanding and appreciation of music as a part of their liberal education.

ADMISSION

All students entering the Department of Music will be required to take a qualifying examination in music. All students, regardless of the area of music in which they expect to major, must have some knowledge of the piano. No student will be considered eligible for admission who does not have the necessary instrumental or vocal background for serious study in the department. Students showing weakness in sight singing, aptitude tests, or in performance in their applied medium (vocal or instrumental) will be assigned preparatory work without credit. Students must qualify for admission to the freshman level by the end of the freshman year in order to be continued in the department.

DEPARTMENT OF MUSIC

Requirements for the Bachelor of Arts in Music Education

General Education

Descriptive Title

Educ. 111 Freshman Orientation	0
Eng. 121 Speech	2
Eng. 131-132 English Composition	6
Hist. 133-134 World Civilizations	6
Chem. 131 Fund. of Physical Science	3
Math. 130 Fundamental Math.	3
Lang. 131-132 Elementary French, German or Spanish	6
Lang. 231-232 Intermediate French, German or Spanish	6
P.E. 101-102 Physical Education	1
P.E. 201-202 Physical Education	1
Hum. 221-222 Humanities	4
R.E. 431 Survey of Biblical Literature or Phil. 431 Ethics	3
Biol. 131 Fundamentals of Biology	3
Soc. 132 Introd. to Sociology or Soc. 233 Cultural Anthropology or Econ. 235 Principals of Economics	3
Total	47

Professional Education

Descriptive Title

Educ. 233 Foundations of Education	3
Educ. 331 Secondary Education	3
Educ. 333 Educational Psychology	3
Educ. 347 Vocal Music Methods	2
Educ. 432 Tests and Measurements	2
Educ. 348 Instrumental Music Methods	2
Psy. 232 General Psychology	3
Psy. 332 Psychology of Adolescence	3
Educ. 462 Student Teaching	6
Total	27

Summary:

	Sem. Hrs.
General Education	47
Professional Education	27
Music Education	42
Music Electives	14½
Total	128½

Music Education

Descriptive Title

Mus. 131 Music Fundamentals (for Music Majors)	3
Mus. 130 Survey of Music Literature	3
Mus. 132 Harmony	3
Mus. 231-232 Harmony	6
Mus. 223-224-225 Class Instrument	3
Mus. 331-332 History of Music	6
Mus. 432 18th Century Counterpoint	2
Mus. 431 Modal Counterpoint	2
Mus. 321 Orchestration	3
Mus. 322 Conducting	2
Mus. 114 (1 & 2) Piano	2
Mus. 214 (1 & 2) Piano	2
Mus. 113 Class Voice	1
Mus. 117 (1 & 2) College Choir	1
Mus. 118 (1 & 2) Vocal Ensemble	1
Mus. 119 (1 & 2) College Band	1
Mus. 433 Applies Recital	1
Total	42

Music Electives

Descriptive Title

Mus. Applied Music	10
Mus. Performing Group	2½
Mus. Music Elective	2
Total	14½

Possible Music Electives

Mus. 135 Elementary Appreciation & Hist.	3
Mus. 222 Ear Training & Sight Singing	2
Mus. 423 Introd. to Church Music	2
Mus. 431 Counterpoint	2
Mus. 114 Individual Piano	1
Mus. 115 Individual Voice	1
Mus. 216 Individual Organ	1
Mus. 112 Individual Instrument	1
Mus. 335-336 Music Seminar and Collegium Musicum	½

Note. All music majors must select a major performing instrument and earn 8 sem. hrs. in that medium; they also select a minor performing instrument (4 sem. hrs). All must have a minimum of 4 sem. hrs. in piano and 1 sem. hr. in class voice.

REGULATIONS AND REQUIREMENTS

The following courses are required of all students who major in Music: Music 114, 131, 132, 214, 223, 224, 231, 232, 321, 322, 331, 332, 433, Educ. 347 and Educ. 348. In addition to these music courses, students majoring in music must complete additional semester hours of work in applied music. The following minimum of prescribed courses are required: Four semester hours in piano, one semester hour in individual or class voice, and one hour each in choir, band, and vocal ensemble. Some applied music should be taken every semester in the area of the student's applied music concentration.

The attendance of all music majors is required at departmental and artist recitals held at the College unless excused by the Head of the Department and the Vice President for Academic Affairs of the College.

Participation by a student in any public program without the consent of his instructor is **not permitted**.

Permission from the music faculty must be granted before students may join musical organizations outside the Department of Music.

All music education students are required to participate in the music organizations representing their areas of concentration and the areas of music education in which they plan to do student teaching. The period of participation should extend throughout their period of preparation.

All music majors are required to take two comprehensive music examinations, the first, during the first semester of the junior year; the second, during the first semester of the senior year. The examinations are designed to discover weaknesses in proficiency at the end of the sophomore and junior level, so that steps may be taken to remove such deficiencies.

A piano proficiency examination is also required of all music majors and music minors. The department will be in a position to provide special help for any student showing weakness in any essential area of his preparation. Students who are candidates for the B.A. degree in Public School Music must appear in recital (Mus. 433) as partial fulfillment for the degree, and where ability warrants, may be permitted to give a full senior recital.

Special Music Fees

Applied music courses:	Credit	Fee per sem. hr.
Mus: 111 Class Piano	1 semester hour	\$5.00
Mus: 113 Class Voice	1 semester hour	\$5.00
Mus. 213 Class Voice		\$5.00
Individual instruction in applied music courses will be charged at the rate of \$25.00 for the first hour; \$20.00 for the second hour; and \$20.00 for any additional hours during a semester. These include Individual instruction in: Voice, Piano, Organ, Wind Instruments, or other band instruments.		
Mus: 114 Individual Piano also, 214, 314, 414	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 115 Individual Voice also, 215, 315, 415	1 semester hour (½ hour per week instruction)	\$25.00

Mus: 112 Individual Instrument also, 212, 312, 412. Instruments include: Clarinet, Oboe, Flute, Bassoon, French Horn, Trumpet, Trombone, etc.	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 112-1 Clarinet		
Mus: 112-2 Clarinet		
Mus: 212-1 Clarinet		
Mus: 212-2 Clarinet		

Mus: 216 Individual Organ also, 316, 416	1 semester hour (½ hour per week instruction)	\$25.00
Mus: 119 Concert Band	½ semester hour	\$10.00
Music History and Appreciation of Music courses:		
Mus: 135 & 136 Elementary Appreciation and History of Music	3 semester hours each semester	\$ 2.00
Mus: 331 & 332 Advanced Appreciation and History of Music	3 semester hours each semester	\$ 2.00
Mus: Applied Music Recital		\$25.00

**SEQUENCE OF MUSIC COURSES for students who need no extra foundation
in music and are working for a Teacher's Certificate**

MUSIC EDUCATION B.A.

First Semester		First Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3		
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3		
Biol. 131 Fund. of Biology	3	Chem. 131 Fund. of Physical Science	3		
Mus. 131 Elementary Harmony & Ear Training & Sight Singing	3	Mus. 132 Elementary Harmony & Ear Training & Sight Singing	3		
Mus. 114-1 Individual Piano	1	Mus. 114-2 Individual Piano	1		
Mus. Applied Music	1	Mus. Applied Music	1		
Mus. 117, 118, 119 Performing Group (1)	½	Mus. 117, 118, 119 Performing Group (1)	½		
P. E. 101 Physical Education	½	P. E. 102 Physical Education	½		
Educ. 111 Freshman Orientation	0	Mus. 113 Class Voice (Ind. Voice)	1		
Eng. 121 Speech	2				
Total	17	Total	16		

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 233 Foundations of Education	3	Psy. 232 General Psychology	3
Lang. 131 German or French (Elem)	3	Lang. 132 German or French (Elem.)	3
Hum. 221 Hum: Music, Art, Literature	2	Hum. 222 Hum: Music, Art, Literature	2
Mus. 231 Advanced Harmony & Ear Training & Sight Singing	3	Mus. 232 Advanced Harmony & Ear Training & Sight Singing	3
Mus. 223 Class Instrument	1	Mus. 224 Class Instrument	1
Mus. 214-1 Individual Piano	1	Mus. 214-2 Individual Piano	1
Mus. Applied Music	1	Mus. Applied Music	1
Mus. 217, 218, 219 Performing Groups (2)	1	Mus. 217, 218, 219 Performing Groups (2)	1
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Total	15 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 132 Introduction to Sociology or Soc. 233 Cultural Anthropology or Econ. 235 Prin. of Economics	3	Psy. 332 Psychology of Adolescence	3
Lang. 231 German or French	3	Lang. 232 German or French	3
Mus. 331 Adv. History of Music	3	Mus. 332 Adv. History of Music	3
Educ. 347 Vocal Music Methods	3	Educ. 348 Instrumental Music Methods	3
Musc. 321 Orchestration	3	Mus. 322 Conducting	2
Mus. 317, 318, 319 Performing Group (1)	1/2	Mus. Applied Music	2
Mus. Applied Music	2	Mus. 317, 318, 319 Performing Groups (2)	1
Total	17 1/2	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 321 Educational Psychology	3	Math. 130 Fundamental Math.	3
Educ. 428 Educational Media	2	R.E. 431 Survey of Bib. Lit. or Phil. 431 Ethics	3
Educ. 431 Prin. of Secondary Educ.	2	Hist. 332 American Government	3
Educ. 432 Tests and Measurements	2	Mus. Music Elective	3
Educ. 462 Student Teaching	6	Mus. Applied Music	1
Mus. Applied Music	1	Mus. 417, 418, 419 Performing Groups (2)	1
Mus. 417, 418, 419 Performing Group (1)	1/2	Mus. 433 Applied Music Recital	1
Total	16 1/2	Total	15

Students majoring in Music Education may expect to attend at least two summer sessions during their four-year training period.



MUSIC AS A MINOR FIELD OF CONCENTRATION

Course of Study

Descriptive Title

*Mus. 120 Fundamentals of Music	2
Mus. 111 Class Piano (2 semesters)	2
Mus. 114 1 Individual Piano	1
Mus. 114 2 Individual Piano	1
Mus. 113 Class Voice (2 semesters)	2
Mus. 117 1-2 College Choir	1
Mus. 118 1-2 Vocal Ensemble	1
Mus. 119 1-2 College Band (optional)	(1)
*Mus. 135 Elem. Appreciation & History of Music	3
Mus. 131 Elem. Harmony & Sight Singing & Ear Training	3
Mus. 132 Elem. Harmony & Sight Singing & Ear Training (opt.)	(3)
*Mus. 334 Public School Music (Elementary)	3
Educ. 347 Vocal Music Methods	3
 Total	 22-26

*Music courses Required of All Elementary Education Majors Are: Mus: 120, Mus: 135, and Mus: 334.

DESCRIPTION OF COURSES

Mus. 102. INSTRUMENTAL ENSEMBLE. Designed to provide experiences in small combinations of orchestral and band instruments. This course should help to provide instrumentalists with special opportunities to grow in rhythmic control, tempo, and dynamics, and to develop independence in sight reading ability. (1/2) **Fall and Spring.**

Mus. 111. CLASS PIANO. This course is designed to meet the needs of Elementary Education majors who are beginning piano students. It provides the beginner the opportunity to gain general keyboard facility and thereby enable him to play simple accompaniments for school songs and for community group singing. (1) **Fall or Spring.** Fee: \$5.00.

Mus. 112. INDIVIDUAL INSTRUMENT. Applied music in band or orchestral instruments. A student, majoring in music education, may choose an instrument as his major performing medium. Six to eight hours on one instrument constitutes the minimum requirement to major in that instrument. Instruments that may be taken by instrumental majors are: Flute, Oboe, Clarinet, Bassoon, Saxophone, French Horn, Trumpet, Lower Brass, and Percussion. As a Freshman, the student declares an instrument as his performing instrument, which he studies every semester for four years. Thus a clarinet music education major will take: Mus. 112-1, 112-2 Clarinet for the first year; Mus. 212-1, 212-2 Clarinet the second year; Mus. 312-1, 312-2 Clarinet the third year; and Mus. 412-1, 412-2 Clarinet the fourth year, and thereby will have earned eight semester hours credit in Clarinet. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 113. CLASS VOICE. A sequence of study in voice for a person in Music Education, whose major performing medium is an instrument other than voice. A course in voice building, voice placement, breath control, diction, and expressive singing. These are stressed through use of appropriate song material and technical exercises. The class uses folk songs and other simple songs in English and Italian. Opportunity for individual attention and performance is given. Class is open to non-music majors. (1) **Spring.** Fee: \$5.00.

Mus. 114. INDIVIDUAL PIANO. Instruction in piano is offered to meet the needs of the individual student at the various stages of his achievement. Emphasis is placed on acquiring suitable technique and a repertory of standard piano selections, representing The Baroque, Classic, Romantic, and Modern schools, according to the ability of the student. Materials include a study of major and minor scales; arpeggios in major keys; appropriate studies by such writers as Czerny, Heller, and Burgmuller; "First Lessons in Bach"; two-part inventions by Bach; Sonatinas by Clementi and Kuhlau; the easier compositions of Chopin and Schumann. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 115. INDIVIDUAL VOICE. Includes instruction in voice placement, breath control, free emission of vowels and consonants vocalizing, interpretation of folk songs, art songs, and other standard vocal literature of the Baroque, Classic, Romantic, and Modern Schools, according to the ability of the student. Materials of the first year of study are taken from the easy secular and sacred songs in English and old Italian literature. Admission is by instructor's approval. (1) **Fall or Spring.** Fee: \$25.00.

Mus. 117. COLLEGE CHOIR. Required of all music majors. Music of all periods both sacred and secular and including several major choral works each session. (1/2) **Fall or Spring.**

Mus. 118. VOCAL ENSEMBLE. Music majors are encouraged to spend at least two semesters in this course, which aims to broaden the musical scope and sharpen the sight reading ability of the student. Vocal music of the Renaissance and the art of small ensemble singing are given special emphasis. (1/2) **Fall or Spring.**

Mus. 119. CONCERT BAND. All Music Majors are encouraged to gain experience in instrumental music through membership in the band. (1/2) **Fall or Spring.** Fee: \$10.00.

Mus. 120. FUNDAMENTALS OF MUSIC. This course covers the fundamentals of music theory needed in any study of music and its teaching in early childhood and other levels. It includes a study of piano keyboard, terminology, scale formation, drill on time signatures and triads. Required of music majors who do not have sufficient music background for the courses in Elementary Harmony and Ear Training. (2) **Fall or Spring.** **No credit toward major. Must be taken first semester by Music beginners, and Elementary School Majors.**

Mus. 130. SURVEY OF MUSIC LITERATURE. This course will provide a general survey of vocal and instrumental literature from the Baroque period to the twentieth century. Significant musical developments will be studied. (2) **Fall. Open to music majors and minors.**

Mus. 131. MUSIC FUNDAMENTALS FOR MUSIC MAJORS. This course covers the fundamentals of music theory necessary for the successful completion of Music 132. It includes the study of scale and chord formation, formation and recognition of melody and harmonic intervals, I, IV, V, V7, chords and inversions, transposition, meter and rhythmic counting. Emphasis on the study of all keys, major and minor, will be stressed. (Credit may be received by test at the freshman level). (3) **Fall. Open to Music majors and minors.**

Mus. 132. ELEMENTARY HARMONY. Continuation, with the introduction of passing tones and seventh chords with their inversions. Harmonization of melodies; figured and unfigured basses. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) **Spring. Meets daily (5)**

Prerequisite: Elementary Harmony 131.

Mus. 135. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. The primary purpose of this course is to enable the student to understand and enjoy more fully the representative compositions of all periods and styles. Special attention is given to developing a greater understanding and appreciation of Negro music in early childhood education and other levels. Instruction is by means of lecture and musical illustration. No technical knowledge of music is required.

Open to sophomores and juniors. Material fee \$2.00. (3) Fall or Spring.

Mus. 136. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 135. Open to sophomores and juniors. Material fee \$2.00 (3) **Spring.**

Mus. 212. **INDIVIDUAL INSTRUMENT.** A continuation of applied music in band or orchestral instruments following completion of Music 112. A study of solo literature for the instrument is continued. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 213. **CLASS VOICE.** A continuation of Music 113 and completion of a two year sequence. Techniques of voice production and the presentation of vocal literature are continued at a more advanced level. Materials are taken from the easy oratorio literature, the songs and arias of Bach, Handel, and Haydn, and the easy lieder of Schubert, Schumann and Wolf. This course is open to non-music majors as well as for music majors, whose major performing medium is an instrument other than voice. **(1) Fall or Spring.** Fee: \$5.00.

Mus. 214. **INDIVIDUAL PIANO.** A continuation of Music 114. Major and minor scales in quarter and eighth notes; selected studies from Czerny, Heller, Burgmuller, and others; selections from "Little Preludes and Fugues" by Bach; selected compositions from classic, romantic, and modern composers. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 215 **INDIVIDUAL VOICE.** A continuation of Music 115 of the technical studies in breathing, posture, diction, and range and expressiveness. Materials on this advanced level are taken from easy oratorio literature, the songs and arias of Bach, Handel, and Haydn in English, and additional songs in English and early Italian. Prerequisite: Music 115 and consent of instructor. **(1) Fall and Spring.** Fee: \$25.00.

Mus. 216. **INDIVIDUAL ORGAN.** Foundation teaching in organ playing based on pedal studies, trios, hymns and representative works from the Baroque, Classic, Romantic, and Modern Schools. The student is prepared for Church work as well as for teaching. Each student is required to perform for a jury examination at the end of each semester. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 222. **EAR TRAINING AND SIGHT SINGING.** A study of tonal relationship with drill in scale and interval singing. Melodic dictation beginning with simple folk tunes and advancing to more difficult rhythmic drills with melodies in major and minor modes and written in both the "G" and the "F" clefs.

Prerequisite: Music 132. (2) Spring.

Mus. 223. **CLASS INSTRUMENT (Woodwinds).** This course provides the basic fundamentals and actual playing experience on instruments of the woodwind family. It is designed so that the student will know the basic fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, and an understanding of the proper embouchure for performance. Special emphasis will be directed toward the production of proper tone quality. Written work for woodwind instruments will be part of the class project.

Prerequisite: Music. 132. (1) Fall.

Mus. 224. **CLASS INSTRUMENT (Brasses).** This course provides the basic fundamentals and actual playing experience on instruments of the brass family. It is designed so that the student will know the basic fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, and an understanding of the performance of these instruments. Special emphasis

will be directed toward the production of proper tone quality. Written work for brasswind instruments will be part of the class project.

Prerequisite: Music 223. (1) Spring.

Mus. 225. CLASS INSTRUMENT (Percussion). This course provides the basic fundamentals and actual playing experience on the percussion instruments. Special emphasis will be given to the study of drum rudiments and those techniques essential to other percussion instruments. Written work by members of the class will be part of the class project. (1) Fall.

Mus. 226. CLASS INSTRUMENT (Strings). This course provides the basic fundamentals and actual playing experience on the string instruments. Special emphasis will be given to bowing, fingering positions and other unique characteristics of the string family. Written work for string instruments by members of the class will be part of the class project. (1) Spring.

Mus. 231. ADVANCED HARMONY AND COMPOSITION. Study of the ninth chord with inversions, modulations by means of altered and unaltered chords, and the use of all nonharmonic tones. Original work. Keyboard work continued. Sight Singing and Ear Training are an integral part of the Harmony course, with drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Elementary Harmony Music 131-132 unless passed by examination covering this work. (3) Fall. Meets daily (5)

Mus. 232. ADVANCED HARMONY AND COMPOSITION. This course deals with the structure and content of music with a review of harmonic material and its practical application. Analysis of compositions by the leading Classic, Romantic, and Modern composers. Original work in small forms. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Advanced Harmony 231. (3) Spring. Meets daily (5)

Mus. 312. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 212. A study of solo literature of all music periods for the instrument in preparation for the senior recital is continued. (1) Fall or Spring. Fee: \$25.00.

Mus. 314. INDIVIDUAL PIANO. A continuation of Music 214. Technical work is continued. A sonata by Haydn, Mozart, or Beethoven; "Songs Without Words" by Mendelssohn; "Three-Part Inventions" by Bach, and selected preludes and fugues from the "Well-tempered Clavier" by Bach, selections of twentieth century composers. (1) Fall or Spring. Fee: \$25.00.

Mus. 315. INDIVIDUAL VOICE. A continuation of 215 in technical studies and include the study of arias and art songs in English, Italian, German, or French, and modern English songs of increasing range and difficulty.

Prerequisite: Music 215 and approval of instructors. (1) Fall or Spring. Fee: \$25.00.

Mus. 316. INDIVIDUAL ORGAN. A continuation of Music 216 in technical studies and repertoire. Representative works from all periods are studied in preparation for the senior recital. (1) Fall or Spring. Fee: \$25.00.

Mus. 321. ORCHESTRATION. Arranging and scoring for typical combinations of band and orchestral instrumental ensembles. Study of some standard scores. Music 221 and 222, Class Instrument, are prerequisites for this course. (3) Fall.

Mus. 322. CONDUCTING. Procedures, techniques, and problems pertinent to the conducting of vocal and instrumental ensembles. Laboratory experience is gained in the band, choir, and ensemble, as well as in the conducting class. Required of all music majors.

Prerequisite: Music 222, 132, and 321. (2) Spring.

Mus. 331. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A comparative study of the chronological development of music from its beginnings to the complicated tonal structures of the present day. An analysis and illustration of forms and musical composition will be given by means of recordings and actual performance. Attendance is required at one supervised listening laboratory per week. Two hours three meetings, first semester. Materials fee \$2.00.

Prerequisite: Music 131 and 132. (2) Fall.

Mus. 332. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 331. Two hours three meetings, second semester. Materials fee \$2.00.

Prerequisite: Music 131, 132, and Humanities 221. (2) Spring.

MUS. 334. PUBLIC SCHOOL MUSIC. (Elementary). Required of prospective elementary and high school teachers. Methods and materials to be used in early childhood education also in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing and ways of correlating music with other subject areas.

Prerequisite: Music 120. (3) Fall or Spring.

Mus. 334-1. PUBLIC SCHOOL MUSIC. To serve the special needs of students majoring in Early Childhood Education. (K-3) Prerequisite: Music 120. **(3) Fall.**

Mus. 334-2. PUBLIC SCHOOL MUSIC. To serve the special needs of students majoring in Elementary Education. (4-6) Prerequisite: Music 120. **(3) Spring.**

Mus. 335-336. MUSIC SEMINAR and COLLEGIUM MUSICUM. The seminars will be held on a regular basis, in order to present a variety of musical topics not usually discussed in classes in the prescribed curriculum. The topics may be chosen from the music literature of the present, as well as the past. The purpose of these activities is to enrich and broaden the musical experiences of the students through practical performances of the Collegium Musicum. **(1/2) Fall and Spring.**

Edu. 347. VOCAL MUSIC METHODS. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing. Ways of correlating music with other subject areas, and continuing the study of techniques in presenting music in the secondary schools; changing voice, voice testing, part singing. Required of all music majors.

Prerequisite: junior standing in music. (3) Fall.

Educ. 348. INSTRUMENTAL MUSIC METHODS. Methods and materials to be used in the development of the grade school through the high school instrumental program. Special attention is given to methods for the beginning student.

(3) Spring.

Prerequisites: junior standing in music.

Mus. 412. INDIVIDUAL INSTRUMENT. A continuation of applied music in band or orchestral instruments following completion of Music 312. An advanced study of solo literature for the instrument covering all music periods, and in preparation for the senior recital. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 414. INDIVIDUAL PIANO. A continuation of Music 314. Preparation for the senior recital (Mus. 433), that should contain compositions from the Baroque, Classic, Romantic, and Modern Schools. Each student is required to perform for a jury examination at the end of each semester of piano study. A piano proficiency examination is required of each music major and music minor at the end of the junior year. **(1) Fall or Spring.** Fee: \$25.00.

Mus. 415. INDIVIDUAL VOICE. Provides advanced vocal techniques and literature. Music Education majors presenting voice as a major performing medium, will present a senior recital (Mus. 433), as a culmination of the study in this area. This recital is given upon approval of the music teacher.

Prerequisite: Music 315 and approval of instructors. (1) Fall or Spring. Fee: \$25.00.

Mus. 416. INDIVIDUAL ORGAN. A continuation of Music 316 in technical studies and repertoire. Representative works from all periods are studied in preparation for the senior recital. **(1) Fall or Spring.** Fee: \$25.00.

Music. 423. INTRODUCTION TO CHURCH MUSIC. A study of the function of the organ, the choir, and the clergy in the church service. Sacred Music will be studied in relation to the liturgy. Organists will give special attention to hymn playing, accompanying, modulation, and improvisation; pre-theological students will give special attention to the principles of chanting and a study of hymnology.

Prerequisite: Consent of the instructor. (2) Spring.

Mus. 431. COUNTERPOINT. This course consists of written exercises and original compositions in the various species of vocal counterpoint of the sixteenth century style. Suspensions, imitations and canon, double counterpoint and other contrapuntal devices are studied. Original compositions include movements of the mass and madrigals.

Prerequisite: Music 232. (3) Fall.

Mus. 432. TONAL COUNTERPOINT. This course deals with counterpoint based on a harmonic background as opposed to the model counterpoint of the 16th Century. Special emphasis will be given to analysis and written work based on the inventions and fugues of J. S. Bach. The development of contrapuntal style will be studied through the works of Mozart, Brahms, and Vaughn-Williams.

Prerequisite: Music 232. (3) Spring.

Mus. 433. APPLIED MUSIC RECITAL. All music majors are required to take part in a senior recital during their senior year, in the medium of their choice. This may be considered as the eighth semester hour in the applied music area. **(1) Fall or Spring.** Fee: \$25.00.

COURSES IN ART

The courses offered in the area of art are intended to equip the prospective graduate with a relatively comprehensive appreciation and ability in all forms of the visual arts; to provide him with a practical philosophy of art and its relationship to society; to enable him, through practical work in the studio, to become conversant with the skills involved in drawing, painting, design, ceramics and in the crafts.

Art. 132. COLOR & DESIGN. Surface, form and color problem offering opportunity for experimentation through creative exercises. Theories and concepts of space and design elements and principles governing visual organization are explored as they apply to everyday life: in clothing, in the home, and in industry. Creative lettering. Required of Elementary Education Majors.

6 clock hours. Offered both semesters. (3) Fall or Spring. Materials fee: \$7.50.

Art. 131. BASIC DRAWING & DESIGN. This course is designed for Elementary and Physical Education majors. It involves a series of exercises to strengthen the student's powers of form, light and shade in regard to the composition and design of still-life, landscape and the human body. Required of Elementary Education majors and Physical Education majors.

6 o'clock hours. Offered both semesters. (3) Fall or Spring. Materials fee: \$7.50.

Art. 133. HANDICRAFTS. Covers the materials, tools and processes used in craft activities in early childhood education and in the elementary and junior high schools. Recreation-papercraft, finger painting; creative designs; introduction to weaving a raffia; stenciling. Simple projects are designed and made from cardboard, leather, wood and plastics. Required for Physical Education and Elementary Education majors. Offered both semesters.

6 clock hours. (3) Fall or Spring. Materials fee: \$7.50.

Note: A student may obtain a degree in art at Saint Augustine's College through taking additional courses in art in the cooperating Raleigh Colleges Program.

ART EDUCATION SEQUENCE

First Semester		First Year		Second Semester	
Descriptive Title				Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3		
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3		
Biol. 131 Fund. of Biology	3	Eng. 121 Speech	2		
Lang. 131 French or German	3	Chem. 131 Physical Science	3		
Educ. 111 Freshman Orientation	0	P. E. 102 Physical Education	1½		
Math. 130 Fundamental Math.	3	Art. 131 Basic Drawing & Design	3		
P.E. 101 Physical Education	1½	Lang. 132 French or German	3		
Total		15		17½	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Soc. 132 Introd. to Sociology or Econ. 235 Prin. of Economics	3	Art. 133 Handicraft	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Psy. 232 General Psychology	3	Educ. 232 Introd. to Education	3
Art. 132 Color & Design	3	*Art. 347 Beginning Painting	3
*Art. 347 Water Color Painting	3	*Art. 231 Art Appreciation	3
P.E. 201 Physical Education	1½	*Art. 258 Elementary Sculpture	3
Psy. 330 Child Development	3	P.E. 202 Physical Education	1½
		Total	17
	17½		17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 331 Secondary Educ.	3	Psy. 332 Psychology of Adolescence	3
*Art. 465 Commercial Art	3	*Art. 360 Hist. of Modern Art	3
*Art. 359 Hist. of Ancient Art	3	*Art. 362 Interior Design	3
*Art. 498 Seminar	1	*Art. 226 Ceramics	3
Elective	3	R.E. 431 Survey of Bibl. Lit or Phil. 431 Ethics	3
Total	13	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
*Art. 453 Advanced Painting	3	Educ. 461 Student Teaching	6
*Art. 491 Studio Problems	3	Educ. 428 Educational Media	2
*Art. Methods on the Teaching of Art	3	Educ. 321 Educational Psychology	3
Elective	4	Educ. 432 Tests & Measurements	2
Art. 124 Life Paintings & Drawing	3		
Total	16	Total	13

Electives

Anatomy	Afro American Hist. (323)
Mechanical Drawing	Music
American Hist. (231)	Eng. (234) Introd. to Drama
European Hist. (233)	

*Courses which may be taken at Meredith.

INTERDEPARTMENTAL COURSES

Hum. 221-222. HUMANITIES. Humanities is an interdisciplinary two-semester sequential course which is designed to offer insights into understanding man. The purpose of the course is to examine some myths and cultural traits which are reflected in human experiences. Music, the visual arts and literature which includes philosophy, history and non-technical aspects of the behavioral and natural sciences are the various disciplines which comprise the course. Emphasis is stressed on the place of humanities toward improving world understanding in contemporary society. Music and art appreciation are also stressed. (2) Fall, (2) Spring. Laboratory fee \$2.00 per semester.



COURSES IN RELIGION AND PHILOSOPHY

*Religious Education

The offering in this field is designed (a) to provide preliminary training for those interested in religious education as a vocation; (b) to qualify persons to meet the requirements of teaching Bible.

R.E. 431. SURVEY OF BIBLICAL LITERATURE. History of the Hebrew people and a study of the development of religious beliefs with emphasis on the prophets and their teaching. Also a study of the New Testament Open to Sophomores, Juniors, and Seniors. (3) **Fall and Spring.**

PHILOSOPHY

Phil. 431. ETHICS. The primary objective of this course is to orientate the student to the background and evolution of morality. It recognizes the scope of personal and social problems of modern times, and it offers a basis for the study of Ethics as a real, live issue in the world of today. It is expected that this course will be positively helpful to the student in his effort to think his way through the social and moral issues confronting him from day to day. Open to Sophomores, Juniors, and Seniors. (3) **Fall and Spring.**

*One course required for graduation.



The Division of Natural Sciences and Mathematics includes the Departments of Biology, Chemistry, and Mathematics and Physics. In these departments, students may pursue courses of study that provide a broad foundation in the biological and physical sciences and mathematics. Through course work taken in the various departments, students develop an appreciation of (1) the scope of the living world and the laws that govern it, (2) the interrelationship of scientific knowledge, (3) the development of scientific concepts, (4) the scientific method, and (5) the contributions of science to the betterment of mankind.

INTERDEPARTMENTAL COURSES

Courses in Geology and Physical Science are offered by the Division of Natural Sciences in order to supplement the curricula within the division and to allow students outside the Division to meet the State requirements for teacher certification.

SCI. 457. PHILOSOPHY OF SCIENCE. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. A thorough look at the ideas that have influenced man's behavior in time is presented.

Prerequisites: None. Open to all students. (2) Fall (2) Spring.

E.S. 335 PRINCIPLES OF GEOLOGY. Taught in two parts with close correlation between them. Part I: Physical Geology. Origin, composition, and structure of rocks and minerals; the earth's setting, its crust, geologic forces, and man's place as a geologic force. Part II: Historical Geology. A consideration of the major eras, concentrating on the Pleistocene epoch and

its ice sculpturing; the relationship of geologic, paleoecological, and climatic factors to the evolution and distribution of organisms on earth. The laboratory deals with a study of minerals, rocks, fossils and land form maps. Field trips are taken, one of which is for three days.

Prerequisites: Biology 141, 142; Chemistry 141, 142. **Two lectures and one two-hour laboratory period weekly. Laboratory fee \$5.00. (3) Spring.**

P.S. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. **(3) Fall or Spring. Laboratory fee \$10.00.**



DEPARTMENT OF BIOLOGY

The Department of Biology offers programs of studies designed to provide fundamental training in the Life Sciences for students planning careers in teaching, medicine, dentistry, allied health, industry, government, and research.

OBJECTIVES

Some of the aims of the Biology Department are: (1) to train students in the use of the methods of scientist in solving problems, (2) to develop skills in the use of laboratory equipment and in the reading of biological literature, (3) to provide students with a knowledge of fundamental biological concepts in order to prepare them for graduate studies in the life sciences, and (4) to provide students with a basic knowledge of biology in order to enable them to study medicine, allied health, or to teach the life sciences. The program of general education required of all Life Science Majors approximates a total of 41 credit hours.

SCIENCE AND MATHEMATICS COURSES

Biology majors are required to make a grade of at least 'C' in each of the following science and mathematics courses: Biology 141, 142, 241, 242, 335, 341, 342, 423, 441, 442, 426*; Chemistry 141, 142, 341, 342, 445*; Physics 241, 242; Mathematics 131, 132. Mathematics 231, 232 and 331 are strongly recommended as electives.

*Not required for teacher certification.

General Education Requirements

Descriptive Title	
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Hist. 133-134 World Civilizations	6
Lang. 131-132 French or German	6
Lang. 231-232 French or German	6
Hum. 221-222 Humanities	4
Psy. 232 General Psychology	3
P.E. 101-102-201-202 Physical Education	2
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Soc. 132 Intro. to Sociology or Econ. 235 Principles of Economics	3
Total	41

Teacher Certification—Biology Major

Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 341 Entomology	4
Biol. 342 General Physiology	4
Biol. 442 Genetics	4
Biol. 321 Seminar in Biology	1
Total	29

Non-Teacher Certification—Biology Major

Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4
Biol. 442 Histology	4

Biol. 441 Bacteriology	4
Biol. 442 Genetics	4
Biol. 423 Molecular Biology	2
Biol. 421 Special Problems in Biology	2
Biol. 426 Radiobiology	2
Biol. 321 Seminar in Biology	1
Total	35

Majors in the Life Sciences

Required course hours	25-33
Required electives	5
Supporting Courses in Mathematics, Chemistry, and Physics	
Chemistry	24
Mathematics	6
Physics	8
Total	<u>38</u>
Free electives	14
General Education Requirements	41

ALLIED HEALTH PROGRAMS

1. Pre-Medical Major		2. Medical Technology Major	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Zoology	4
Biol. 142 General Botany	4	Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4	Biol. 442 Histology	4
Biol. 242 Comparative Embryology	4	Biol. 441 Bacteriology	4
Biol. 441 Bacteriology	4	Biol. 325 Parasitology	2
Biol. 342 General Physiology	4	Biol. 342 General Physiology	4
Biol. 442 Histology	4	Biol. 426 Radiobiology	2
Biol. 321 Seminar in Biology	1	Biol. 321 Seminar in Biology	1
Total	<u>29</u>	Total	<u>25</u>
3. Pre-Pharmacy Major		4. Pre-Physical Therapy Major	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Zoology	4
Biol. 142 General Botany	4	Biol. 142 General Botany	4
Biol. 241 Comparative Anatomy	4	Biol. 241 Comparative Anatomy	4
Biol. 242 Comparative Embryology	4	Biol. 242 Comparative Embryology	4
Biol. 342 General Physiology	4	Biol. 442 Histology	4
Biol. 441 Bacteriology	4	Biol. 342 General Physiology	4
Biol. 442 Histology	4	Biol. 321 Seminar in Biology	1
Biol. 321 Seminar in Biology	1		
Total	<u>29</u>	Total	<u>25</u>

TEACHER CERTIFICATION—BIOLOGY

First Year		Second Semester	
First Semester		Descriptive Title	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Botany	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Orientation	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Reg.)	1/2	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4		
Total	<u>17 1/2</u>	Total	<u>17 1/2</u>

First Semester		Second Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	3	Biol. 242 Comparative Embry.	4	Psy. 232 General Psychology	3
Eng. 121 Speech	2	Hum. 222 Humanities	2	Lang. 232 French or German	3
Hum. 221 Humanities	2	P.E. 202 Physical Ed. (Req.)	1½	Hist. 134 World Civilizations	3
Lang. 231 French or German	3	Elective	1		
P.E. 201 Physical Ed. (Req.)	1½				
Hist. 133 World Civilizations	3				
Electives	3				
Total	16½	Total	16½		

First Semester		Third Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Phy. 241 General Physics	4	Phy. 242 General Physics	4	Chem. 342 Organic Chemistry	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4	Biol. 342 General Physiology	4
Educ. 233 Foundation of Education	3	Biol. 442 Genetics	4		
Soc. 132 Introd. to Sociology	3				
R.E. 431 Survey of Bibl. Lit. or					
Phil. 431 Ethics	3				
Total	17	Total	16		

First Semester		Fourth Year		Second Semester	
Description Title		Descriptive Title		Descriptive Title	
Biol. 341 Entomology	4	Educ. 432 Tests & Measurements	2	Educ. 461 Directed Teaching	6
Biol. 441 Bacteriology	4	Educ. 428 Educational Media	2	Educ. 321 Educational Psychology	3
Educ. 331 Principals of Sec. Educ.	3				
Educ. 343 Science Methods	3				
Educ. 332 Psychology of Adolescence	3				
Total	17	Total	13		

ELEMENTARY EDUCATION—CONCENTRATION IN SCIENCE

In addition to the required General and Professional courses, elementary education majors who take a concentration in science are required to complete the following courses:

First Year	
Descriptive Title	
Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Math. 131-2 Algebra	3
Math. 132 Analytic Geometry	3

Second Year	
Descriptive Title	
Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4

Third Year	
Descriptive Title	
Phy. 231 General Physics	4
Phy. 232 General Physics	4

MAJOR IN BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany 4	4
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Educ. 111 Freshman Orientation	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2		
	<hr/>		<hr/>
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 231 French or German	3	Psy. 232 General Psychology	3
Eng. 121 Speech	2	Lang. 232 French or German	3
P.E. 201 Physical Ed. (Req.)	1½	Soc. 132 Introd. to Sociology	3
Electives	3	P.E. 202 Physical Ed. (Req.)	1½
Total	16½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 341 Entomology	4	Biol. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Biol. 322 Histology or Elective	2	Elective	2
Math 231 Calculus I	3		
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 442 Genetics	4
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3	Biol. 426 Radiobiology	2
Hum. 221 Humanities	2	Phil. 431 Ethics	3
Biol. 423 Molecular Biology	2	Hum. 222 Humanities	2
Biol. 421 Special Problems	2	Elective	2
Chem. 242 Quantitative Analysis	4	Chem. 243 Qualitative Analysis	4
Total	17	Total	17

PRE-MEDICAL CURRICULUM

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Orientation	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2		
Total	16 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 121 Speech	2	Electives	2
P.E. 201 Physical Ed. (Req.)	1½	P.E. 202 Physical Ed. (Req.)	1½
Total	17½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Qualitative Analysis	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Hist. 331 Introd. to Pol. Sci.	3	Soc. 132 Introd. to Sociology	3
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 342 General Physiology	4
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3	Phil. 431 Ethics	3
Psy. 232 General Psychology	3	Soc. 234 Social Psychology	3
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
		Gov. 332 The American Gov.	3
Total	14	Total	17

MEDICAL TECHNOLOGY

The Department of Biology of Saint Augustine's College in affiliation with an approved School of Medical Technology offers a curriculum which leads to the degree, Bachelor of Science in Medical Technology and the Certificate of Medical Technology. Saint Augustine's College will grant the degree. An approved affiliated school will give the certificate.

To qualify for the degree and certificate, students will spend three years studying at Saint Augustine's College and earn 103 semester hours. 24 semester hours of biology, 24 semester hours of chemistry, 8 semester hours of physics and 3 semester hours of Mathematics are required of all Medical Technology majors. Each course in the major must be passed with a minimum grade of "C".

Some approved schools of Medical Technology in this area to which students may apply are:

Rex Hospital School of Medical Technology
Bowman Gray School of Medical Technology
Duke University School of Medical Technology
Grady Memorial Hospital School of Medical Technology,
Atlanta, Georgia

General Zoology and General Botany are required courses. To complete the 24 hour requirement in biology, the student may select courses from the following:

Biology (33 semester hours)

Biology 141, General Zoology (4) (required)
Biology 142, General Botany (4) (required)
Biology 242, Embryology (4)
Biology 342, General Physiology (4)
Biology 321, Seminar in Biology (1)
Biology 441, Bacteriology (4)
Biology 426, Radiobiology (2)
Biology 422, Histology (4)
Biology 324, Parasitology (2)
Biology 442, Genetics (4)

Chemistry (24 semester hours required)

Chemistry 141, General Chemistry (4)
Chemistry 142, General Chemistry (4)
Chemistry 241, Qualitative Analysis (4)
Chemistry 242, Quantative Analysis (4)
Chemistry 341, Organic Chemistry (4)
Chemistry 342, Organic Chemistry (4)

Physics (8 semester hours required)

Physics 241, General Physics (4)
Physics 242, General Physics (4)

Mathematics (3 semester hours required)

Mathematics 131-132 (3), Algebra

Other courses that can be used to complete the requirements in science may be selected (by the student in consultation with his advisor) from the following:

Chemistry

Chemistry 423, Biochemistry (4)
Chemistry 445, Radiochemistry (4)

The liberal arts courses which are required are the following:

English 131, English Composition (3)

English 132, English Composition (3)

English 121, Speech (2)

P.E. 111, Required Physical Education, 4 semesters (2)

Educ. 111, Freshman Orientation (0)

R.E. 431 Survey of Bibl. Lit.

or

Phil. 431 Ethics (3)

Humanities 221, Humanities (2)

Humanities 222, Humanities (2)

Other courses that are to be used to complete the requirements are to be selected from the following:

Psychology

Psy. 232, General Psychology (3) (required)

Psy. 332, Psychology of Adolescence (3)

Psy. 331, Child Psychology (3)

History and Government

History 133-134, World Civilizations (required) (6)

History 323, The Afro-American in U.S. History (3)

English

English 328, American Literature (3)

Foreign Language (6 to 12 hours required*)

French 131, French (3)

French 132, French (3)

German 131, German (3)

German 132, German (3)

Spanish 131, Spanish (3)

Spanish 132, Spanish (3)

The language selected must be studied and passed each of 2 semesters to complete the requirement.

Sociology and Social Welfare

Sociology 132, Introduction to Sociology (3) (required)

Sociology 231, Modern Social Problems (3)

Sociology 235, Urban Sociology (2)

Sociology 327, Race Relations in American Society (2)

*Six hours are required if the student has already completed two years of the same foreign language in high school otherwise twelve hours are required.

MEDICAL TECHNOLOGY MAJOR

GENERALIZED CURRICULUM

Freshman Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 121 Speech	2	Biol. 142 General Botany	4
Biol. 141 General Zoology	4	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	Math. 131-2 Algebra	3
P.E. 101 Physical Ed. (Req.)	1½	P.E. 102 Physical Ed. (Req.)	1½
Total	16½	Total	17½

Sophomore Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Physics 241 General Physics	4	Physics 242 General Physics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Soc. 132 Introd. to Sociology	3	Biol. 442 Histology	4
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
P.E. 201 Physical Ed (Req.)	1½	P.E. 202 Physical Ed.	1½
Total	16½	Total	17½

Junior Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biology 441 Bacteriology	4	Bio. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Biol. 426 Radiobiology	2
Biol. 325 Parasitology	2	Psy. 232 General Psychology	3
Chem. 445 Radiochemistry	4	Phil. 431 Ethics	3
Rel. Educ. 431 Survey of Bibl.		Biol. 321 Seminar in Biology	1
Lit. or Phil. 431 Ethics	3	Electives	4
Total	17	Total	17

Senior Year

Typical sequence of Courses to be taken at an approved Medical School of Technology

Subjects	Lecture Hours	Laboratory Hours	Weeks
Urinalysis	10	70	2
Hematology	24	416	11
Chemistry	30	490	13
Bacteriology	20	380	10
Serology	10	70	2
Parasitology	8	72	2
Mycology	7	33	1
Blood Bank	16	304	8
Histology	5	35	1

Biol. 131. FUNDAMENTALS OF BIOLOGY. Considers the philosophy of science; the scientific method; the nature and organization of living matter; structure-function relationships; principles of development, growth, reproduction, and metabolism; the relationship of heredity and ecology to behavior; conservation, taxonomy, and evolution. Laboratory work includes training in the use of the microscope; the study of various taxonomic groups of animals and plants; and selected experiments in heredity, genetics taxonomy, and physiology. Field trips may be taken to selected sites.

Prerequisites: None. Three lectures and one two-hour laboratory period per week. Laboratory fee \$5.00. (3) Fall or Spring.

Biol. 141. GENERAL ZOOLOGY. Theories, principles, and concepts of animal life. Lectures include the nature of matter and animal body materials; structure-function relationships; basic laws of heredity and ecology and their relationship to behavior and organic evolution. The laboratory work consists of training in the use of the microscope; a study of specimen from various taxonomic groups including dissections; classification and nomenclature.

Prerequisites: None. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall or Spring.

Biol. 142. GENERAL BOTANY. Theories, principles, and concepts of plant life. Lectures concentrated on the basic structures, economic importance, physiological phenomena, and taxonomic survey of the plant kingdom.

Prerequisites: None. Two lectures and two 2 hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall or Spring.

Biol. 241. COMPARATIVE VERTEBRATE ANATOMY. A study of morphology, systematics and phylogenetic relationships, with emphasis on the vertebrates. A consideration of various theories of evolution and the use of comparative anatomical evidence in support of organic evolution. The laboratory includes dissection and the study of specimen from various vertebrate classes.

Prerequisites: Biology 141 and 142. Two lectures and 2 two-hour laboratory periods weekly. Laboratory fee \$10.00. (3) Fall.

Biol. 242. COMPARATIVE EMBRYOLOGY OF THE VERTEBRATES. A study of growth and developmental processes among the various classes of vertebrates. The laboratory work involves a comparative, systematic study of the embryology of selected organisms.

Prerequisites: Biology 141 and 241. Two lectures and two 2 hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring.

Biol. 321. SEMINAR. Informal discussion and consideration of pertinent biological concepts, theories, and principles using selected printed materials, audio-visual aids, and student, faculty, and off-campus speakers.

Prerequisites: None. Required each and every semester of all sophomores, juniors, and seniors who are majoring in the life sciences. (1) Fall and Spring.

Biol. 324. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior distribution, and economic importance

of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: **Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (2) Elective — not offered every year. (3) Spring.**

Biol. 341. ENTOMOLOGY. A general course in the study of insects. Lectures involve morphology, ecology, behavior and systematic classification of insects with consideration of certain economically important groups of insects. Laboratory work deals with the collection and taxonomy of families of insects.

Prerequisites: **Biology 141. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (4) Fall.**

Biol. 342. GENERAL PHYSIOLOGY. The relationship of physiochemical phenomena to the functionings of living systems and to the behavior of living organisms. Stress is placed on the relationship of cellular physiology to systemic functions. Laboratory work includes demonstrations and individual studies of various physiological phenomena, using appropriate equipment and living specimen.

Prerequisites: **Biology 141, 241; Chemistry 141, 142 and 341; Mathematics 131 and 132; Physics 241 and 242. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Spring.**

Biol. 421. SPECIAL PROBLEMS IN BIOLOGY. A research course for biology majors. Conferences and research involving some of the current problems in biology.

Prerequisites: **Consent of Instructor. Laboratory fee \$10.00. (2-4). Fall or Spring.**

Biol. 422. HISTOLOGY. A study of the microscopic anatomy of vertebrate animals with emphasis on the human body. Lectures include a systematic treatment of the characteristics of various types of tissues, emphasizing structure-function relationships. Laboratory work includes a microscopic study of various types of tissues, and demonstrations of certain histological techniques used in the making of prepared slides.

Prerequisites: **Biology 141, 142, 242, and 342; Chemistry 141 and 142. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. Elective—Not offered every year. (2) Spring.**

Biol. 423. MOLECULAR BIOLOGY. The relationship of bio-chemical processes to living activities. A systematic treatment of the chemical composition of living matter and the changes that occur in it.

Prerequisites: **Biology 342; Chemistry 341 and 342; Mathematics 131 and 132; Physics 241 and 242. Two lectures weekly with appropriate demonstrations. (2) Fall or Spring. Elective—not offered every year. Laboratory fee \$10.00.**

Biol. 426. RADIOBIOLOGY. A study of the effects of ionizing radiations on living systems. Lectures include a consideration of dosimetry, radiation genetics, radiation embryology, radiosensitivity, radioecology, radiotherapy and the fallout problem. Laboratory work involves tracer experiments, differential absorption studies, and the preparation of autoradiographs.

Prerequisites: **Biology 141, 142, and 241; Chemistry 141, 142 and 445; Physics 241 and 242; Mathematics 131 and 132. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. (2) Spring.**

Biol. 441. BACTERIOLOGY. A study of the fundamental concepts of microbiology, with emphasis on the bacteria. Lectures include bacterial morphology, taxonomy, genetics, ecology, physiology; principles of infection disinfection, and resistance; and a consideration of some economically important groups of micro-organisms. The laboratory work includes staining techniques, and a study of the morphological, cultural, and biochemical characteristics of bacteria.

Prerequisites: Biology 141 and 142; Mathematics 131 and 132; Chemistry 341 and 342. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Fall.

Biol. 442. GENETICS. An introductory study of heredity in plants and animals, including man, and the concomitant biological and sociological problems. Lectures involving heredity, evolution, eugenics, and the sociological aspects of inheritance. Laboratory work involves a study of some of the aspects of heredity in *Drosophila*, and selected plants.

Prerequisites: Biology 141, 142 and 242; Mathematics 131 and 132. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring.

COURSES IN BIOLOGY FOR IN-SERVICE TEACHERS

Biol. 212. ASPECTS OF MODERN BIOLOGY. A study of cellular, hereditary and developmental aspects of biology. Consideration is given to such topics as cell structure and physiology; the diversity of living organisms; development, heredity, ecology and evolution.

Prerequisites: None. (3) Summer.

Laboratory exercises are closely correlated with lecture topics. Field trips are taken. Text book and Laboratory Manual — BSCS Biology. (Yellow Version).

Biol. 524. FUNDAMENTAL PRINCIPLES OF BIOLOGY. Basic concepts in animal and plant biology. A consideration of scientific philosophy and methods; cell structure and physiology; principles of growth, development and reproduction; the relationship of heredity and ecology to behavior and evolution. Laboratory exercises are correlated with lecture topics. Field trips are taken.

Prerequisites: None. (3) Fall or Spring, or Summer.

COOPERATING RALEIGH COLLEGES PROGRAM AT MEREDITH COLLEGE

The following courses are offered under the Cooperating Raleigh Colleges Program at Meredith College. Students who wish to major in Plant Science may enroll in them. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at Meredith College.

Botany 221. ADVANCED PLANT BIOLOGY. An advanced plant science course combining basic studies in seed plant physiology and anatomy with traditional plant morphology in which all major groups of the plant kingdom are surveyed. **(4) Fall.**

Zoology 222. INVERTEBRATE ZOOLOGY. A comparative phylogenetic approach to the major groups of the invertebrate animals. Both type animals commonly encountered and transitional forms are studied as to life history, morphology, physiology, ecology and economic importance. **(4) Spring.**

DEPARTMENT OF CHEMISTRY

The Chemistry Department offers courses designed to meet the needs of students who are studying to become teachers of chemistry, professional chemists, physicians, dentists, and those who require a knowledge of chemistry in related fields.

The following courses are required of all students who major in Chemistry: General Chemistry 141, 142; Qualitative Analysis 241, 242; Organic Chemistry 341, 342; Physical Chemistry 441, 442.

CHEMISTRY MAJORS. The program consists of one year of General Chemistry, one year of Analytical Chemistry, one year of Organic Chemistry and one year of Physical Chemistry. Four advanced courses are also offered. All majors are advised to take courses in Psychology, to take mathematics as a second major, and to take art appreciation and music appreciation as electives. Students presenting two or more units of a foreign language from high school are required to take an additional year of that same language or two years of another language.

CHEMISTRY MINORS AND TEACHER TRAINEES. This program supplies the student with a sufficient knowledge of chemistry to meet the requirements of his department and program of study. The courses and sequences vary considerably.

SPECIAL REQUIREMENTS. All students enrolled in a chemistry course are required to bring a lintless towel and a laboratory apron to the laboratory. A fee of \$10.00 is charged for each laboratory course and students will be billed for breakage of any laboratory equipment.

General Education Requirements		Required courses in the Major and Science Related area	
Descriptive Title		Descriptive Title	
Eng. 131-132 English Composition	6	Chem. 141 General Chemistry	4
Eng. 121 Speech	2	Chem. 142 General Chemistry	4
P.E. 101-102-201-202 Physical Educ.	2	Chem. 241 Qualitative Anal.	4
Hist. 133-134 World Civilizations	6	Chem. 242 Quantitative Anal.	4
Lang. 131-132-231-232 French		Chem. 341 Organic Chemistry	4
or German	12	Chem. 342 Organic Chemistry	4
Hum. 221-222 Humanities	4	Chem. 441 Physical Chemistry	4
Psy. 232 General Psychology	3	Chem. 442 Physical Chemistry	4
Soc. 132 Introd. to Sociology or		Math. 131-2 Algebra or	
Econ. 235 Principles of Economics	3	Math. 131-3 Trig.	3
R.E. 431 Survey of Bibl. Lit. or		Math. 132 Analytical Geom.	3
Phil. 431 Ethics	3	Biol. 141 General Zoology	4
Total	41	Biol. 142 General Botany	4
Courses From Which Required Electives may be taken		Phys. 241 General Physics	4
Descriptive Title		Phys. 242 General Physics	4
Chem. 331 Instrumental Analysis	3	Math. 231 Calculus	3
Chem. 445 Radiochemistry	4	Math. 232 Calculus	3
Chem. 421 Chemistry Seminar	2	Math. 331 Calculus	3
		Total	63

Note: Six hours of required electives and ten hours of free electives must be taken.



MAJOR IN CHEMISTRY
SCIENCE CERTIFICATION
First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
*Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-2 Algebra	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Orientation	0	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½		
<hr/>		<hr/>	
Total	16½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 231 Calculus	3	Educ. 233 Foundations of Education	3
P. E. 201 Physical Education	1½	P. E. 202 Physical Education	1½
<hr/>		<hr/>	
Total	17½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Soc. 132 Introd. to Sociology or		Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Chem. 421 Chemistry Seminar	2
<hr/>		<hr/>	
Total	14	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 445 Radiochemistry	4	Educ. 461 Student Teaching	6
Biol. 423 Molecular Biology	2	Educ. 432 Tests & Measurements	2
Eng. 121 Speech	2	Sci. 434 Science Methods	3
Psy. 332 Psychology of Adolescence	3		
R.E. 431 Survey of Bibl. Lit. or			
Phil. 431 Ethics	3		
Electives	2		
<hr/>		<hr/>	
Total	16	Total	11

*See Language Requirements.

**A student must have the approval of the Vice President for Academic Affairs in order to take more than 17½ hours.

MAJOR IN CHEMISTRY

No Certification

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Math. 131-2 Algebra or Math. 131-3 Trig.	3	Math. 132 Analytical Geometry	3
Eng. 121 Speech	2	Biol. 142 General Botany	4
Biol. 141 General Zoology	4	P. E. 102 Physical Education	1½
Educ. 111 Freshman Orientation	0		
P. E. 101 Physical Education	1½		
Total	16½	Total	14½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Lang. 121 French or German	3	Lang. 132 French or German	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Math. 231 Calculus	3	Math. 232 Calculus	3
P. E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Math. 331 Calculus	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Psy. 232 General Psychology	3
Electives	5	Electives	3
Total	17	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
R. E. 431 Survey of Bible Lit. or Phil. 431 Ethics	3	R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Soc. 132 Introd. to Sociology or Econ. 235 Prin. of Economics	3	Electives	3
Electives	6		
Total	16	Total	10

DESCRIPTION OF COURSES

Chem. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and

chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) **Fall or Spring.** Laboratory fee \$10.00.

This course is required of all students except those who are majoring in the natural sciences.

Chem. 141, 142. GENERAL CHEMISTRY. An elementary presentation and treatment of the fundamental principles of chemistry based upon a study of the physical and chemical properties of the elements. Three hours lecture and three hours laboratory a week. Laboratory fee, \$10.00 per semester. (4) **Fall (4) Spring.**

Chem. 241. SEMI-MICRO QUALITATIVE ANALYSIS. The detection and systematic separation of the anions and cations of inorganic salts; thorough elementary treatment of theoretical principles with special emphasis being given to structure of compounds, theories of ionization, chemical equilibrium, solubility products, complex formation and oxidation-reduction. Two hours lecture and six hours laboratory.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Fall.

Chem. 242. ELEMENTARY QUANTITATIVE ANALYSIS. Gravimetric and Volumetric methods of analysis of samples of single and mixed constituents and treatment of theoretical principles and stoichiometrical relations involved in each determination. Two hours lecture and six hours laboratory a week.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Spring.

Chem. 341, 342. ORGANIC CHEMISTRY. The chemistry of the aliphatic (acyclic) and aromatic (isocyclic) compounds of carbon with emphasis upon relationships between the various classes, reactions, methods of synthesis and uses. Heterocyclic compounds of carbon will also be introduced. Three hours lecture and four hours laboratory a week.

Prerequisite: Chemistry 142. Laboratory fee \$10.00 per semester (4) Fall (4) Spring.

Chem. 421. SCIENCE SEMINAR. A course available to all majors in biology, chemistry, and mathematics during any two semesters of the junior and senior years. Each student, with the approval of the staff, chooses two or more topics in his field to be discussed with the group during each semester. Two hours per week (2).

Chem. 441, 442. ELEMENTARY PHYSICAL CHEMISTRY. A study of Physico-Chemical Systems. An elementary study of the laws of thermo-dynamics and their application to thermochemistry and chemical equilibria and a study of the properties of gases, solids, liquids. *Three hours lecture a week; four hours laboratory.

Prerequisites: Chemistry 142 and Chemistry 342, Mathematics 332 and Physics 241, 242. Laboratory fee \$10.00. (4) Fall, (4) Spring.

Chem. 331. INSTRUMENTAL ANALYSIS. This will be a one-semester course for biology and chemistry majors who wish to supplement their regular course training in the use of instruments with additional instrument training. Methods of analysis will include electrolytic, conductometric, po-

tentiometric, polarographic, electrophoretic, coulometric, colorimetric, turbidimetric, polarimetric fluorametric, spectrophotometric, spectographic, refractometric, etc. Two hours lecture and six hours laboratory per week. (3) **Fall or Spring.** Laboratory fee \$10.00.

Chem. 445. **RADIOCHEMISTRY.** An introduction to the study of ionizing radiations resulting from radioactive decay. Detection, measurement, nature of, half-life determinations, and medical and industrial applications. (4) Laboratory fee \$10.00.

Prerequisites: Chemistry 141, 142, 241, 242; Biology 141, 142; Mathematics 131, 132.

Education 332C. See description of courses in the Department of Education.

MAJOR IN INDUSTRIAL HYGIENE AND SAFETY

First Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Chem. 141 General	4 Chem. 142 General Chemistry
Eng. 131 English	3 Eng. 132 English Composition
Math. 131-2 Algebra or	Math. 132 Analytical Geometry
Math. 113-3 Trig.	3 Evt. 133 Man and His Environment
Eng. 121 Speech	2 Math. 321 Computer Instruction
Biol. 141 Gen. Zoology	4 Evt. 123 Occupational Safety
Educ. 111 Freshman Lectures	0 P.E. 102 Physical Education
P.E. 101 Physical Education	$\frac{1}{2}$
Evt. 131-1 Readings in	Total
Industrial Hygiene	1
Total	$17\frac{1}{2}$

Second Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Chem. 241 Qualitative Analysis	4 Chem. 242 Quantitative Analysis
Hist. 133 World Civilization	3 Hist. 134 World Civilization
Lang. 121 French or German	3 Lang. 132 French or German
Phys. 241 General Physics	4 Phys. 242 General Physics
Math. 231 Calculus I	3 Math. 232 Calculus II
P.E. 201 Physical Education	$\frac{1}{2}$ P.E. 202 Physical Education
Total	$17\frac{1}{2}$
	Total
	$17\frac{1}{2}$

Third Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Chem. 341 Org. Chemistry	4 Chem. 342 Organic Chemistry
Lang. 231 French or German	3 Lang. 232 French or German
Math. 331 Calculus III	3 Hum. 222 Humanities
Soc. 132 Introd. to Sociology or	Biol. 343 General Physiology
Econ. 235 Prin. of Economics	3 Phil. 431 Ethics
Evt. 322 Problems in	Evt. 131-2 Readings in Industrial
Industrial Hygiene	Hygiene
Total	17
	Total
	$17\frac{1}{2}$

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 441 Physical Chemistry	4	Biol. 426 Radiobiology	2
Env. 431 Industrial Hygiene Practices	3	Env. 432 Toxicology	3
Env. 434 Air Sampling for Contaminants	3	Env. 433 Industrial Hygiene Laboratory	3
Psy. 22 Gen. Psychology	3	Env. 442 Elements of Industrial Hygiene	4
Math. 433 Introduction to the Theory of Probability and Statistics	3	Electives	5
Env. 131-3 Readings in Industrial Hygiene	1½	Total	17
Total	17½		

DESCRIPTION OF COURSES

Env. 131-1, 131-2, and 131-3. READINGS IN INDUSTRIAL HYGIENE. Reading and tutorial guidance in the field of industrial hygiene. Prerequisites; Permission of the instructor. **(1) or (1½) Fall, Spring, Summer.**

Env. 442. ELEMENTS OF INDUSTRIAL HYGIENE. The problems and control of exposure to occupational diseases and industrial accident hazards, the organization and function of industrial and governmental services dealing with these problems, the industrial aspects of communicable and noncommunicable diseases, the procedures of workmen's compensation plans, and the integration of occupational health services with local health department activities are presented. Four lecture hours a week. **(4) Spring.**

Env. 133. MAN AND HIS ENVIRONMENT. Current issues in environmental protection. Analysis of environmental problems and decisions from the viewpoints of the various disciplines concerned with the assessment of risk, policy development and environmental management. Two-one hour lectures and one three-hour laboratory per week. Laboratory fee \$10.00. **(3) Fall, Spring, and Summer.**

Env. 123. OCCUPATIONAL SAFETY. This course will cover the following topics: definitions and concepts used in the field of industrial safety, factors in accident causation, biomechanisms and accident pathology, principles in accident prevention, and systems approach to product safety. Two one hour lectures per week. **(2) Spring.**

Envt. 322. PROBLEMS IN INDUSTRIAL HYGIENE. A problem in the aspect of industrial hygiene is chosen and solved by the student under supervision. **(2) Fall.**

Envt. 431. INDUSTRIAL HYGIENE PRACTICES. The methodology and philosophy of evaluating the industrial environment for stresses and toxic substances which affect the health of the worker. The following topics are included: gases, vapors, fumes and dusts; radioactivity hazards; occupational diseases; thermal stress; illumination and exhaust ventilation. The laboratory periods are designed to provide practical experience in the use of the specialized instruments and techniques of the field. Two-one hour lectures and one three-hour laboratory per week. Prerequisites: Biol. 343. Laboratory fee \$10.00. **(3) Fall.**

Envt. 434. AIR SAMPLING FOR CONTAMINANTS. The nature of airborne particles and the laws which govern the production and behavior of dusts, fumes, and mists are studied. Techniques and instrumentation for sampling and evaluating aerosols and the mechanisms involved in the collection and control of industrial dusts are discussed. Two-one hour lectures and one three-hour laboratory per week. Laboratory fee \$10.00. **(3) Fall.**

Envt. 433. TOXICOLOGY. The methods of industrial toxicology and the toxicological basis for the Threshold Limit Values will be discussed. Concentration — time equivalence, routes of entry, synergisms will be investigated in the laboratory. Two-one hour lectures and one-three hour laboratory per week. Laboratory fee \$10.00. **(3) Spring.**

Envt. 435. INDUSTRIAL HYGIENE LABORATORY. An advanced laboratory course designed to demonstrate the principles of applying physical and chemical techniques to measure environmental exposures. Practical experiments and field studies will illustrate techniques applicable to the industrial hygiene survey. One lecture and four laboratory hours per week. Laboratory fee \$10.00. **(3) Spring.**

DEPARTMENT OF MATHEMATICS AND PHYSICS

MATHEMATICS

The Department of Mathematics offers courses leading to a Bachelor of Science Degree in Mathematics. The courses are designed to offer an understanding of the field at various levels ranging from mathematics needed by students for majoring in other curricula to preparing students for graduate study in Mathematics, Mathematics Education, and for Industrial Pursuits.

AIMS

The aims of the department of mathematics are threefold: (1) to develop within students the ability to do quantitative thinking; (2) to develop the ability to use the mathematical skills in vocational fields, related natural sciences, and graduate study; (3) to prepare teachers of mathematics.

*Presentation of chemical kinetics and catalysis, surface chemistry, electrochemistry, atomic and molecular structure.

REQUIREMENTS

The following courses are required for all students who major in Mathematics:

		General Education Requirements	
Course	Number	Descriptive Title	Credit Hours
Eng.	121	Speech	2
Eng.	131	English Composition	3
Eng.	132	English Composition	3
Hist.	133	World Civilizations	3
Hist.	134	World Civilizations	3
Soc.	132	Intro. to Sociology	
or			
Soc.	233	Cultural Anthropology	3
R.E.	431	Survey of Bibl. Lit.	
or			
Phil.	431	Ethics	3
P.E.	101	Physical Education	1/2
P.E.	102	Physical Education	1/2
P.E.	201	Physical Education	1/2
P.E.	202	Physical Education	1/2
Hum.	221	Humanities	2
Hum.	222	Humanities	2
Psy.	232	General Psychology	3
Phys.	241	General Physics	4
Phys.	242	General Physics	4
Chem.	141	General Chemistry	4
Chem.	142	General Chemistry	4
*Lang.	231	French/German	3
*Lang.	232	French/German	3
Eng.		Reading	3
Total			45-54

Courses Required in Mathematics

Course	Number	Descriptive Title	Credit Hours
*Eng.	122-3	Reading	4
Math.	131-3	Trigonometry	3
Math.	132	Analytic Geometry	3
Math.	231	Calculus I	3
Math.	232	Calculus II	3
Math.	231	Computer Instruction	2
Math.	331	Calculus III	3
Math.	332	Differential Equations	3
Math.	334	Introduction of Analysis	3
Math.	335	Modern Algebra	3
**Math.	337	Geometry	3
Math.	338	Linear Algebra	3
Math.	230	Logic	3
Total			33-39

*For Physics Majors

**For Teacher Certification Mathematics Majors

Professional Education Requirements

Credit Number	Descriptive Title	Credit Hours
Educ. 233	Foundations of Education	3
Psy. 232	General Psychology	3
Educ. 432	Tests and Measurements	2
Educ. 431	Principles of Sec. Education	3
Educ. 341	Materials and Methods	3
Psy. 332	Psychology of Adolescence	3
Educ. 461	Observation and Practice Teaching	6
Educ. 428	Educational Media	2
Total		25

Required Electives (5 Semester Hours)

Descriptive Title	Credit Hours
Math. 433 Probability and Statistics	3
Math. 425 Mathematics Seminar	2
Math. 435 Statistical Inference	3
Free Electives Teacher Certification (9 Semester hours)	
Free Electives Mathematics Majors (22 Semester hours)	
Free Electives Physics Majors (1 to 16 Semester hours)	

MATHEMATICS MAJOR

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 122-123 Reading	4	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P. E. 102 Physical Education	1/2
Educ. 111 Freshman Orientation	0	Soc. 132 Introd. to Sociology or	
P E. 101 Physical Education	1/2	Soc. 233 Cultural Anthropology	3
Total	17 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Psy. 232 General Psychology	2	Free Electives	3
Free Electives	5	Math. 230 Logic	3
Total	16 1/2	Total	15 1/2



Third Year

First Semester	
Descriptive Title	
Math. 331 Calculus III	3
Math. 334 Modern Algebra	3
Math. 335 Geometry	3
Phys. 331 Electricity and Magnetism	3
Chem. 241 Qualitative Analysis	4

Total

16

Second Semester	
Descriptive Title	
Math. 332 Introd. to Analysis	3
Math. 338 Differential Equations	3
Phys. 333 Mechanics	3
Chem. 242 Quantitative Analysis	4
Free Electives	2

Total

15

Fourth Year

First Semester	
Descriptive Title	
Phys. 431 Modern Physics	3
Math. 321 Computer Instruction	2
Required Electives	5
Free Electives	3

Total

13

Second Semester	
Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Sci. 421 Science Seminar	2
Free Electives	9

Total

14

TEACHER CERTIFICATION MATHEMATICS

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 122-123 Reading	4	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Orientation	0	P.E. 102 Physical Education	1/2
P.E. 101 Physical Education	1/2	Soc. 132 Introd. to Soc. or Soc.	
Eng. 131 English Composition	3	233 Cultural Anthropology	3
Total	17 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Psy. 232 General Psychology	3
P.E. 201 Physical Education	1/2	Hum. 222 Humanities	2
Educ. 233 Foundations of Educ.	3	P.E. 202 Physical Education	1/2
Math. 334 Modern Algebra	3	Math. 230 Logic	3
Total	15 1/2	Total	15 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introd. to Analysis	3
Psy. 331 Child Development II	3	Math. 338 Differential Equations	3
Math. 335 Geometry	3	Psy. 332 Psychology of Adolescence	3
Math. 337 Linear Algebra	3	Educ. 341 Methods & Materials	3
Free Electives	3	Electives	3
Total	15	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 428 Educational Media	2	R.E. 431 Survey of Bibl. Lit. or	
Educ. 432 Tests & Measurements	2	Phil. 431 Ethics	3
Educ. 461 Observation & Practice		Math. 321 Computer Instruction	2
Teaching	6	Free Electives	3
Educ. 431 Prin. of Sec. Education	3	Required Electives	5
Total	13	Total	13

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

The following curricula are offered under a cooperative program with North Carolina State University. Students registered as majors in these programs take some of their courses at Saint Augustine's College and others at North Carolina State University. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at N.C.S.U.

Engineering Design Oriented Cooperative Program Saint Augustine's College and North Carolina State University

First Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Eng. 122-123 Reading	Math. 132 Analytic Geometry
Eng. 131 English Composition	Eng. 132 English Composition
Math. 131-3 Trigonometry	Hist. 134 World Civilizations
Hist. 133 World Civilizations	Chem. 142 General Chemistry
Chem. 141 General Chemistry	P.E. 102 Physical Education
Educ. 111 Freshman Orientation	Soc. 132 Introd. to Sociology or
P.E. 101 Physical Education	Soc. 233 Cultural Anthropology
Total	Total

Second Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Math. 231 Calculus I	Math. 232 Calculus II
Phys. 241 General Physics	Phys. 242 General Physics
Engin. 101 Mechanical Draw.	Eng. 102 Mechanical Draw.
Lang. 231 French/German	P.E. 202 Physical Education
P.E. 201 Physical Education	Lang. 232 French/German
Psy. 232 General Psychology	Math. 230 Logic
Total	Total

Third Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Math. 331 Calculus III	Math. 332 Introd. to Analysis
Phys. 431 Modern Physics	Hum. 222 Humanities
Hum. 221 Humanities	Phys. 333 Mechanics
Phys. 331 Electricity and Magnetism	Math. 338 Differential Equations
MA. 251 Programming Lab 1	EE 202 Electric Circuits or
Free Elective	EE. 331 Principle of Elec. Engineering
Total	Total

Fourth Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
EE. 314 Electronics or	R.E. 431 Survey of Bibl. Lit. or
EE. 332 Principle of Elec. Eng.	Phil. 431 Ethics
Math. 433 Probability & Stat.	EE. 303 Elec. & Magnetism
Chem. 441 Physical Chemistry	EM. 303 Mechanics-Fluids
EM. 301 Mech. of Solids	Chem. 442 Physical Chemistry
Total	Total

*Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the N.C.S.U. Catalogue.

**Industrial Production Oriented
Cooperative Program
Saint Augustine's College/North Carolina University**

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 122-123 Reading	4	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Hist. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Orientation	0	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½		
Eng. 131 English Composition	3		
Total	17½	Total	13½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
E. 101 Mechanical Drawing	*2	E. 102 Mechanical Drawing	*1
Bus. 231 Accounting	3	Soc. 132 Introd. to Soc. or	
P.E. 201 Physical Education	1½	Econ. 235 Prin. of Economics	3
E. 351 Prod. and Process Eng.	*3	Bus. 232 Accounting	3
		P.E. 202 Physical Education	1½
		Math. 230 Logic	3
Total	15½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 338 Differential Equa.	3
Ma. 405 Det. and Matrices	*3	Phys. 333 Mechanics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 433 Prob. and Stat.	3	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	IE. 352 Work Analy. & Des.	*4
		Ma. 251 Programming Lab 1	*1
Total	14	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phys. 331 Elec. and Mag.	3	EE. 331 Prin. of Elect. Engr.	*4
Chem. 441 Physical Chem.	4	IE. 353 Stat. Qual. Control	*3
IE. 421 Data Proc. and		R.E. 431 Survey of Bibl. Lit. or	
Control Systems	*3	Phil. 431 Ethics	3
Elective	3	Elective	3
Total	13	Total	13

*Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the N.C.S.U. Catalogue.

PHYSICS MAJOR
Cooperative Program
Saint Augustine's College/North Carolina State University

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 132 Analytic Geometry	3	Math. 232 Calculus II	3
Math. 231 Calculus I	3	Eng. 132 English Composition	3
Eng. 131 English Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4	P.E. 102 Physical Education	1½
Educ. 111 Freshman Orientation	0		
P.E. 101 Physical Education	1½		
Total	16½	Total	13½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 338 Diff. Equations	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Lang. 231 French/German	3	Lang. 232 French/German	3
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
Eng. 121 Speech	2	Math. 230 Logic	3
Soc. 132 Introd. to Soc. or 233 Cultural Anthropology	3		
Total	17½	Total	15½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 335 Geometry	3	Phys. 332 Elec. & Magnet	3
Phys. 331 Elec. & Magnet	3	PY. 412 Mechanics II	*3
PH. 411 Mechanics	*3	PY. 413 Heat & Thermal Phys.	*3
Free Elective	3	Math. Elective	3
		Phys. Elective	3
Total	12	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 334 Modern Algebra	3	PY. 416 Physical Optics	*3
Math. 433 Prob. & Statistics	3	R.E. 431 Survey Bibl. Lit. or Phil. 431 Ethics	3
Phys. 431 Introd. to Mod. Phys.	3	Phys. 432 Atom & Nucl. Phys.	3
Phys. Elective	3	Free Electives	6
Free Elective	3		
Total	15	Total	15

*Indicates courses not available at Saint Augustine's College. North Carolina State number is indicated. These courses are described in the North Carolina State's Catalogue.

THREE YEAR DEGREE PROGRAM IN INDUSTRIAL MATHEMATICS

In providing for the attainment of the program goals and objectives, the three-year degree program has outlined the following objectives, related activities, to be implemented over the grant period.

Objective 1 — To provide a comprehensive industrial Math curriculum for the three year-degree program over the next five years, Mathematics is as follows:

Industrial Mathematics Curricula

First Year

First Semester		Descriptive Title	
Eng. 122-123 Reading	4	Math. 132 Analytic Geometry	3
Math. 131-3 Trigonometry	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Educ. 111 Freshman Orientation	0	Bus. 232 Accounting	3
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Bus. 231 Accounting	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Math. 321 Computer Science	2
Eng. 131 English Composition	3		
Total	22 1/2	Total	20 1/2

Second Year

First Semester		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phy. 241 General Physics	4	Phy. 242 General Physics	4
E. 101 Mechanical Drawing	2	E. 102 Mechanical Drawing	1
P.E. 201 Physical Education	1/2	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	Math. 334 Modern Algebra	3
Math. 433 Probability & Statistics	3	Math. 230 Logic	3
R.E. 431 Survey of Bibl. Lit. or		Psy. 232 General Psychology	3
Phil. 431 Ethics	3	P.E. 202 Physical Education	1/2
Eng. 121 Speech	2		
Total	20 1/2	Total	20 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phy. 331 Electricity & Magnetism	3	Math. 338 Differential Equations	3
Math. 331 Calculus III	3	Phy. 333 Mechanics	3
Math. 335 Geometry	3	Chem. 442 Physical Chemistry	4
Chem. 441 Physical Chemistry	4	Math. 332 Introd. to Analysis	3
Math. 430 Number Theory	3	Math. 337 Linear Algebra	3
Free Electives	3	Educ. 432 Tests & Measurements	2
		Free Electives	2
Total	19	Total	20

The following report on career-oriented courses suggests industrially related courses that may be included as electives or resource courses in the event that the Industrial Mathematics curricula may be further investigated and expanded.

The following courses were suggested for career-oriented courses:

- (a) Data Processing
- (b) COBOL Programming

These two courses are in computer science, widely demanded in the job market today.

- (c) Linear Programming
- (d) Theory of Games
- (e) Introduction to Operation Research
- (f) Computer Systems

These are courses in applied mathematics and operations research, again widely demanded in the job market.

- (g) Applied Statistics
- (h) Sampling Techniques

A suggested on-campus weekend workshop would facilitate an opportunity for students to be personally interviewed by industry.

DESCRIPTION OF COURSES

Math. 130. FUNDAMENTAL MATHEMATICS. Mathematics is a language, a tool, and an abstract science, counting of number systems, bases numeration systems, fundamental operations with integers and fractions, simple equations and their solutions, ratios proportion and percentage, approximate numbers, exponents, variation, quadratic equations, relations, and annuities. **(3) Fall and Spring.**

Math. 131-3. TRIGONOMETRY. Functions, trigonometric analysis. **(3) Fall and Spring.**

Math 132. ANALYTIC GEOMETRY. The straight line, circles, conic sections, transcendental curves, parametric equations, surface tracing and locus problems in space.

Prerequisite: Math. 131-2, 131-3 (3) Spring.

Math. 230. INTRODUCTION TO LOGIC. The sentential connectives, sentential theory of inference, symbolizing everyday language, general theory of inference, transition from formal to informal proofs, and the theory of definitions. **((3)).**

Math. 231. CALCULUS I. Differentiation of algebraic functions, maxima and minima, related rates, transcendental functions, differential curvature, curve tracing and applications

Prerequisite: Mathematics 132 (3) Fall.

Math. 232. CALCULUS II. Introduction to the indefinite integral, definite integral, definite integral as a limit of a sum, centroids, moments of inertia and applications.

Prerequisite: Math. 231. (3) Spring.

Math. 233. MODERN MATHEMATICS. Introduction to elementary logic, fundamentals of set theory, the natural numbers, numeration systems, sub-systems of counting numbers, rational numbers, decimal representation, and experimental and informal geometry.

Prerequisite: Math. 130. (3) Spring.



Math. 321. COMPUTER INSTRUCTION. The instruction of techniques of using the computer, developing programs, and techniques in Mathematics and in other subject matter areas by way of the terminal linkage to the System/360 Model 75 at Triangle University's Computer Center. (2) **Fall and/or Spring.**

Math. 331. CALCULUS III. Infinite series, McLaurin's series, Taylor's series, partial differentiation, multiple integrals, and applications.

Prerequisite: Mathematics 232 (3) Fall.

Math. 332. INTRODUCTION TO ANALYSIS. This is designed to integrate the various branches of Mathematics which the student has studied previously. The development of the real number system involves a review of Modern Algebra, Integral Calculus, and some new concepts. Other topics such as advanced limits, series, and a study of other systems extend the students' understanding of the calculus.

Prerequisite: Math. 331 (3) Spring.

Math. 334. MODERN ALGEBRA. Sets, relations and functions, number systems, groups, rings, fields, polynomials over a field, and linear algebra.

Prerequisite: Mathematics 331. (3) Fall.

Math. 335. GEOMETRY. Order, convergence, parallelism, continuity, constructions, areas and volumes, other geometries.

Prerequisite: Mathematics 331. (3) Fall.

Math. 337. LINEAR ALGEBRA. Topics on matrices, vectors, linear transformations and determinants are dealt with. The course is required of all students matriculating for the Teacher Certification Mathematics Sequence or may be elected by the non-teacher certification major.

Prerequisite: Math. 334. (3) Fall.

Math. 338. DIFFERENTIAL EQUATIONS. Methods of solutions of ordinary differential equations, applications, solution by series.

Prerequisite: Mathematics 331. (3) Spring.

Math. 425. MATHEMATICS SEMINAR. Recommended for mathematics majors during the second semester of their senior year. Discussion of topics in modern mathematics not normally covered in the undergraduate program.

Prerequisite: Consent of the instructor. (2) Fall.

Math. 430. NUMBER THEORY. Evelid's algorism, prime numbers, aliquat parts, indeterminate problems, theory of linear indeterminate problems, diophantine problems, congruences, Wilson's theorem, and Euler's theorem. (3).

Math. 433. INTRODUCTION TO THE THEORY OF PROBABILITY AND STATISTICS. The logic development of the framework of mathematical statistics; it deals with the discrete and continuous probability distributions, sampling, estimation, hypothesis testing, confidence methods regression analysis, some techniques of experimental design and non-parametric methods.

Prerequisite: Math. 331. (3) Fall.

PHYSICS

Phys. 241, 242. GENERAL COLLEGE PHYSICS. This course is designed to form a good foundation for advanced work in the Physical Sciences. It is suitable for students in Arts, Science and Pre-Engineering. (Mechanics, heat wave motion and sound-light, magnetism, electricity and modern physics).

Four hours, each semester.

Laboratory fee \$10 each semester.

Prerequisite: Mathematics 132. (4) Fall, (4) Spring.

Phys. 331, 332. ELECTRICITY AND MAGNETISM I & II. A sequential treatment of the fundamental principles of Electricity and magnetism. A study on an intermediate level or magnetism, static and dynamic electricity, and electromagnetic theory.

Prerequisites: Physics 242, Mathematics 232.

Prerequisites: Mathematics 331, Mathematics 338.

(3) Fall, (3) Spring. Laboratory fee \$10.00.

Phys. 333. MECHANICS. A treatment on an intermediate level of the dynamics of particles, rigid bodies and fluids; vector analysis introduced. **(3) Spring. Prerequisite: Physics 242, Mathematics 331, 338.**

Phys. 431, 432. INTRODUCTION TO MODERN PHYSICS, ATOMIC AND NUCLEAR PHYSICS. A sequential treatment of the modern aspects of physics. A brief survey of the fundamental concepts and discoveries in Atomic and Nuclear Physics. Topics covered include the study of the atomic structure and spectra, natural radioactivity, properties of nuclear and elementary nuclear reactions, artificial radio-activity, fission and fusion, accelerators, used for nuclear reactions and cosmic rays.

(3) Fall, (3) Spring.

Prerequisites: Physics 332. Mathematics 338.

Laboratory fee \$10.00.

SPECIAL COURSES FOR IN-SERVICE TEACHERS

Math. 208. BASIC CONCEPTS OF MODERN MATHEMATICS. The topics covered will include introductory set theory: subject; set operations, union, intersection, complement, commutative, associative, and distributive properties; number system and number line, number pairs and graphs; writing of numerals in terms of their properties, and irrational numbers, and density property of rationals and reals.

(2) Fall, Summer

Fall or Spring.

Math. 209. BASIC CONCEPTS OF MODERN GEOMETRY. As more geometry is increasingly proposed for the elementary school program, this course, basically intuitive in nature, should increase the subject-matter competencies of the elementary teacher. The topics discussed will include: a study of space, plane and line as sets of points, considering separation properties and simple closed curves and regions, in the plane; elementary theorems and proofs; congruence and measurement of segments parallelograms and triangles, similar triangles and viration, volume and surface areas, circle and sphere relative error. This course is for elementary teachers.

(2) Spring or Summer.

Math. 408. PROBABILITY AND STATISTICAL INFERENCE. The following topics will be included in this course: organization and presentation of data; intuitive approach to probability; formal approach to probability; application of binominal distribution; statistical influence. This course is for secondary teachers.

(2) Spring or Summer.

Math. 415. BASIC CONCEPTS OF MODERN ALGEBRA. This course will include postulational systems, axioms for numbers, sets and numbers, vectors, lines, inner products, the complex plane, vector geometry, matricus and antrix algebra. This course is for secondary teachers.

(2) Fall or Summer.





DEPARTMENT OF HISTORY AND GOVERNMENT

- I. Major in History and Government
- II. Major in Social Studies with Teacher Certification
- III. Major in Afro-American Studies
- IV. Courses in Geography and Social Studies Methods

Objectives of the Department of History and Government

To impart to the students of Saint Augustine's College a knowledge and an understanding of their cultural legacy from the past to the present in a world-wide setting.

To develop among the students a cultural approach to history so that they will have a broad viewpoint towards man's total inherited and present experience in terms of inter-active geographic, ethnic, political, economic, religious, artistic, and intellectual influences.

To encourage among its students and teachers a disciplined approach to the study of man's past and present, hopefully resulting in effective research, writing, and publication in the field of history and government.

To make available pre-professional training to students who plan to enter upon graduate studies in history and/or government.

To relate its activity as a Department to the Liberal Arts in general and in particular to the purposes and activities of other departments in the College.

Objectives of the Social Studies Curriculum

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level.

I. MAJOR IN HISTORY AND GOVERNMENT

General Education Requirements

Math. 130 Fundamental Math.	3
Soc. 132 Introd. to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P. E. 101-102-201-202 Physical Ed.	2
Psy. 232 General Psychology	3
R. E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Hist. 133-134 World Civilizations	6
Educ. 111 Freshman Orientation	0

Total

38

Required Courses in the Social Sciences

Hist. 133-134 World Civilizations	6
Hist. 231-232 American History	6
Hist. 233-234 European History	6
Hist. 235-236 African Culture & Civilization	6
Hist. 321 Seminar in Historical Research	2
Hist. 323 Afro-American in U.S. History	3
Hist. 334 Recent American History	3
Govt. 331 Introduction to Political Science	3
Govt. 332 American National Government	3
Geo. 231 Principles of Geography	3
Geo. 232 Regional Geography	3
Econ. 235-36 Principles of Economics	6

Total

50

Suggested Electives

Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 335 Intellectual History of the West	3
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State and Local Government	3
Eng. 227 Afro-American Literature	2
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the U.S.	2
Soc. 434 Social Statistics	3

Total

29

Course Sequence for Major in History and Government

First Year

First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of	
Educ. 111 Freshman Orientation	0	Physical Science	3
P.E. 101 Physical Education	1/2	Eng. 121 Speech	2
Math. 130 Fundamental Math.	3	P.E. 102 Physical Education	1/2
Soc. 132 Introduction to Sociology	3	Electives	5
Total		Total	
		15 1/2	
		16 1/2	

Second Year

First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History Since 1865	3
Hist. 233 European History 1500-1789	3	Hist. 234 European History 1789 to Present	3
Hist. 235 African Culture & Civilization	3	Hist. 236 African Culture and Civilization	3
Geo. 231 Principles of Geography	3	Geo. 232 Regional Geography	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Electives	3	Electives	3
P.E. 201 Physical Education	1/2	P.E. 202 Physical Education	1/2
Total		Total	
		17 1/2	
		17 1/2	

Third Year

First Semester		Second Semester	
Govt. 331 Introd. to Political Science	3	Govt. 332 American National Government	3
Econ. 235 Principles of Economics	3	Econ. 236 Principles of Economics	3
Hist. 334 Recent American History	2	Hist. 335 Intellectual Hist. of the West	2
Hist. 323 Afro-American in U.S. History	3	Psy. 232 General Psychology	3
Hist. 321 Research Seminar	2	Electives	6
Electives	4		
Total		Total	
		17	

Fourth Year

First Semester		Second Semester	
R.E. 431 Survey of Bibl. Lit. or		Electives	15
Phil. 431 Ethics	3		
Electives	12		
Total		Total	
		15	

II. MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATION

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level. See Education Department for required courses in Education.

General Education Requirements

Math. 130 Fundamental Mathematics	3
Soc. 132 Introduction to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem.131 Physical Science	3
Hum. 221-222 Humanities	4
P.E. 101-102-201-202 Physical Education	2
Psy. 232 General Psychology	3
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Hist. 133-134 World Civilizations	6
Educ. 111 Freshman Orientation	0
Total	38

Suggested Electives

Hist. 235-236 African Culture & Civilization	3
Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 334 Recent American History	3
Hist. 335 Intellectual History of the West	3

Required Courses in the Social Sciences

Hist. 133-134 World Civilizations	6
Hist. 231-32 Survey of American History	6
Hist. 233-34 Survey of European Civilization	6
Hist. 323 Afro-American in U.S. History	3
Govt. 331 Introduction to Political Science	3
Govt. 332 American National Government	3
Geo. 231 Principles of Geography	3
Geo. 232 Regional Geography	3
Soc. 132 Introduction to Sociology	3
Soc. 231 Modern Social Problems and the Black Experience	3
Econ. 235-236 Principles of Economics	6
Total	45
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State & Local Government	3
Eng. 227 Afro-American Literature	2
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the U.S.	2
Soc. 434 Social Statistics	3
Total	35

**COURSE SEQUENCE FOR SOCIAL STUDIES MAJORS
WITH TEACHER CERTIFICATION**

First Year

First Semester		Second Semester	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Chem. 131 Fundamentals of	
Math. 130 Fundamental		Physical Science	3
Mathematics	3	Eng. 121 Speech	2
P.E. 101 Physical Education	1/2	P.E. 102 Physical Education	1/2
Educ. 111 Freshman Orientation	0	Psy. 232 General Psychology	3
Soc. 132 Intro. to Sociology	3	Elective	2-3
<hr/>		<hr/>	
Total	15 1/2	Total	16 1/2-17 1/2

Second Year

First Semester		Second Semester	
Hist. 231 American History to 1865	3	Hist. 232 American History	
Hist. 233 European History		Since 1865	3
1500-1865	3	Hist. 234 European History	
Educ. 233 Foundations of Education	3	1815 to Present	3
Geo. 231 Principles of Geography	3	Educ. 321 Educational Psychology	3
Gov. 331 Intro. to Political		Geo. 232 Regional Geography	3
Science	3	Gov. 332 American National Gov.	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
<hr/>		<hr/>	
Total	17	Total	17

Third Year

First Semester		Second Semester	
Hist. 323 Afro-American in		Educ. 344 Social Studies	
U.S. History	3	Methods	3
Educ. 431 Principles of		Econ. 236 Principles of Econ.	3
Secondary Education	2	Hist. 321 Seminar in Historical	
Econ. 235 Principles of Economics	3	Research	2
Soc. 231 Modern Social Problems		Hist. 336 American State and	
and the Black Experience	3	Local Government	3
Electives	3	Soc. 327 Race Relations in the	
<hr/>		United States	2
Total	14	Electives	4
		<hr/>	
		Total	17

Fourth Year

First Semester		Second Semester	
R.E. 431 Survey of Bibl. Lit. or		Educ. 428 Educational Media	2
Phil. 431 Ethics	3	Educ. 432 Tests & Measurements	2
Hist. 335 Intellectual History		Educ. 321 Educational Psychology	3
of the West	3	Educ. 461 Student Teaching	6
Hist. 330 Contemporary Affairs	3	<hr/>	
Total	9	Total	13

III. MAJOR IN AFRO-AMERICAN STUDIES (AN INTERDISCIPLINARY MAJOR)

General Education Requirements

Math. 130 Fundamental Mathematics	3
Soc. 132 Introduction to Sociology	3
Eng. 131-132 English Composition	6
Eng. 121 Speech	2
Biol. 131 Fundamentals of Biology	3
Chem. 131 Physical Science	3
Hum. 221-222 Humanities	4
P.E. 101-102-201-202 Physical Education	2
Psy. 232 General Psychology	3
R.E. 431 Survey of Bibl. Lit. or Phil. 431 Ethics	3
Hist. 133-134 World Civilizations	6
Educ. 111 Freshman Orientation	0

Total

38

Required Courses

Hist. 231-232 American History	6
Hist. 235-235A African Culture and Civilization	6
Hist. 321 Seminar in Historical Research	2
Hist. 323 Afro-American in U.S. History	3
Hum. 221-222 Humanities	4
Eng. 227 Afro-American Literature	2
Eng. 235 Modern African Literature	3
Eng. 435 English Seminar	2
Soc. 132 Intro. to Sociology	3
Soc. 232 Contemporary Family Life	3
Soc. 235 Urban Sociology	2
Soc. 327 Race Relations in the United States	2
Soc. 231 Modern Social Problems & the Black Experience	3
Bus. 235-236 Principles of Economics	6

Total

46

Suggested Electives

Hist. 321 Seminar in Historical Research	2
Hist. 330 Contemporary Affairs	3
Hist. 334 Recent American History	3
Hist. 335 Intellectual History of the West	2
Govt. 333 Comparative Government	3
Govt. 334 Political Theory	3
Govt. 335 Constitutional Law	3
Govt. 336 American State & Local Government	3
Soc. 434 Social Statistics	3
Soc. 443 Community Organization	3

Total

28

COURSE SEQUENCE FOR MAJOR IN AFRO-AMERICAN STUDIES

First Year

First Semester

Hist. 133 World Civilizations	3
Eng. 131 English Composition	3
Biol. 131 Fundamentals of Biology	3
Educ. 111 Freshman Orientation	0
P.E. Physical Education	1/2
Math. 130 Fundamental Math.	3
Soc. 132 Intro. to Sociology	3

Total

15 1/2

Second Semester

Hist. 134 World Civilizations	3
Eng. 132 English Composition	3
Chem. 131 Fundamentals of Physical Science	3
Eng. 121 Speech	2
P.E. 102 Physical Education	1/2
Soc. 327 Race Relations in the U.S.	3
Electives	2

Total

16 1/2

Second Year		Second Semester	
First Semester			
Hist. 231 American History to 1865	3	Hist. 232 American History since 1865	3
Hist. 235 African Culture & Civilization	3	Hist. 235A African Culture & Civilization	3
Hist. 323 Afro-American in U.S. History	3	Soc. 232 Contemporary Family Life	3
Soc. 235 Urban Sociology	2	Psy. 232 General Psychology	3
Econ. 235 Principles of Economics	3	Econ. 236 Principles of Economics	3
Soc. 231 Modern Social Problems and the Black Experience	3	Eng. 227 Afro-American Literature	2
Total		Total	
17		17	

Third Year		Second Semester	
First Semester			
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Eng. 235 Modern African Literature	3	Electives	13
R.E. 431 Survey of Bibl. Lit. or			
Phil. 431 Ethics	3		
Electives	6		
Total		Total	
14		15	

Fourth Year		Second Semester	
First Semester			
Eng. 435 English Seminar	2	Electives	15
Soc. 443 Community Organization	3		
Electives	9		
Total		Total	
14		15	

HISTORY

Hist. 133-134. HISTORY OF WORLD CIVILIZATION TO 1650 AND SINCE 1650. The crises of man's history and civilization of the past, present and future demand empirical analysis and interpretation. This course consists of a study of the contributions of all races to world civilization and the relevancy of these contributions to the progress of mankind. (3) Fall (3) Spring.

Hist. 231. SURVEY OF AMERICAN HISTORY FROM ITS ORIGIN TO 1865. A general survey of all the major developments in America within this time span including contributions of Afro-Americans. **Prerequisite: History 133-134.** (3) Fall.

Hist. 232. SURVEY OF AMERICAN HISTORY FROM 1865 TO THE PRESENT. A general survey of all the major developments in America within this time span emphasizing the Afro-American's contributions. **Prerequisite: History 133-134.** (3) Spring.

Hist. 233. SURVEY OF EUROPEAN CIVILIZATION 1500-1789. A study of the developments of Europe from the Renaissance to the French Revolution. **Prerequisite: History 133-134.** (3) Fall.

Hist. 234. SURVEY OF EUROPEAN CIVILIZATION SINCE 1789. A study of the developments of Europe since 1789 with considerable emphasis on the world setting. **Prerequisite: History 133-134. (3) Spring.**

Hist. 235 and 236. SURVEY OF AFRICAN CULTURE AND CIVILIZATION. Concentration is on Bantu-speaking peoples and nations of Africa, south of the Sahara. It shows the rich heritage of the people of Africa and stresses its variety and outstanding genius shown at various times in the several sectors of the cultural configuration. Necessary reference will be made to Egypt, the Arab-dominated countries along the Mediterranean and to the White-dominated South African areas. The main undertaking, however, is to synthesize the present knowledge of Africa in Ancient times, Medieval times, the period of the Commercial Revolution with the arrival of the Europeans, and the period from 1800 to the present. In the modern period strong emphasis is placed on the slave trade, the interaction of Africa with Europe and the Americas, the imperialistic partitions of the late 19th and 20th Centuries, Colonialism with its advantages and disadvantages in the 20th Century, and the rise of Modern Nationalism. **Prerequisites: History 133-134. (3) Fall (3) Spring.**

Hist. 321. SEMINAR IN HISTORICAL RESEARCH. Methods and practice in the use of research papers. **Prerequisite: History 133-134. (2) Fall and Spring.**

Hist. 323. THE AFRO-AMERICAN IN UNITED STATES HISTORY. A study of the transplantation of the African to the New World and a survey of his progress through a study of Negro institutions. **Prerequisite: History 133-134. (3) Fall and Spring.**

Hist. 330. HISTORY OF CONTEMPORARY AFFAIRS. Use of current periodical materials to study and discuss broad contemporary movements. **Prerequisite: History 231-232. (3) Fall and Spring.**

Hist. 334. READING COURSE IN RECENT AMERICAN HISTORY. A study of the United States in the 20th century in relationship to its domestic and foreign affairs. **Prerequisite: History 231-232. (3) Fall and Spring.**

Hist. 335. READING COURSE IN INTELLECTUAL HISTORY OF THE WEST. Instead of touching upon all phases of the intellectual developments of the West, selected major ideologies are studied, beginning with Socrates and ending with some intellectual problems posed by contemporary science. Extensive collateral readings from the sources are used. **Prerequisite: History 133-134. (3) Fall.**

GOVERNMENT

Gov. 331. INTRODUCTION TO POLITICAL SCIENCE. Survey of underlying functions of political organization and a comparative study of existing types of government in the world. **Prerequisite: History 231-232. (3) Fall.**

Gov. 332. AMERICAN NATIONAL GOVERNMENT. Introduction to the nature and development of American political principles, institutions and processes at the National level. **Prerequisites: History 231-232, Government 231. (3) Fall and Spring.**

Gov. 333. COMPARATIVE GOVERNMENT. A study of the organizations, structure and functions of major European governments in comparison with the theory and practice of American government and democracy. **Prerequisites: History 231-232; Government 331-332. (3) Spring.**

Gov. 334. POLITICAL THEORY. A study of the political ideas, philosophies and concepts which underly the various organizations, structures, and processes of government, with particular emphasis placed on the ideas, philosophies, and concepts which underlie the American system of government. **Prerequisite: Government 331-332. (3) Fall and Spring.**

Gov. 335. SURVEY OF CONSTITUTIONAL LAW. A study of major court decisions in relation to the growth and development of the American Constitution. **Prerequisites: History 231-232; Government 332. (3) Spring.**

Gov. 336. AMERICAN STATE AND LOCAL GOVERNMENT. Political patterns, organization, processes and problems of United States non-national governments. Emphasis will be on State Executives, Legislatures, Judiciaries, and Administration. Also includes the study of current problems and remedies in city governments. **Prerequisite: Government 332. (3) Spring.**

GEOGRAPHY

Geo. 331. PRINCIPLES OF GEOGRAPHY. Presents the important principles basic in the proper understanding of the world in which we live as: universe relationships, earth as man's home, latitude and longitude, map making and interpretation, land animals, population relationships, and the conservation of natural resources. **(3) Fall and Spring.**

Geo. 332. REGIONAL GEOGRAPHY. Continuation of Geography 331, with greater emphasis on economic and political aspects. Consideration is given also to physical and cultural variations associated with land utilization. **Prerequisite: Geography 331. (3) Fall and Spring.**

SOCIAL STUDIES METHODS

Educ. 344. METHODS AND MATERIALS IN THE SOCIAL STUDIES. The development of social studies in the secondary schools, methods of teaching the social studies, equipment and resources, evaluation and measurement of the social studies, and the teacher in the community. **Prerequisite: Open only to Juniors and first semester Seniors who have completed the required courses pertinent to teaching in the State of North Carolina. (3) Spring.**

DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE THE PURPOSES AND OBJECTIVES OF THE DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

To acquaint students with the forces and principles basic to the operation of human society and help them to relate this understanding to contemporary social problems; to assist students in understanding the individual, society, and culture; to provide a useful background for diverse fields including counseling, placement in the areas of public service and social work as well as for graduate study.

OBJECTIVES OF THE SOCIOLOGY AND SOCIAL WELFARE PROGRAM. This program is oriented toward providing a more mature understanding of social behavior on the pre-professional and pre-graduate level geared to an understanding of social welfare as a social institution and an appreciation of the values which underlie such activities. The program is not designed to prepare one for teaching in elementary and secondary schools. More specifically, we aim

1. To orient students planning to enter related professional fields for which there are no required pre-professional sequences other than a good general education with emphasis on the Social Sciences.
2. To orient students planning to enter graduate education in Social Work.
3. To provide educational content in Social Welfare for students as citizens.

The following courses are required of all Sociology and Social Welfare majors:

Sociology 132 or 233, 231, 232, 234, 331, 333, 335, 436, 442, 443.

General Education Requirements		Required Courses In the Major Area	
Descriptive Title		Descriptive Title	
Hist. 133-134 World Civilizations	6	Soc. 132 Introductory Sociology	
Eng. 131-132 English Composition	6	or	
Eng. 121 Speech	2	Soc. 233 Cultural Anthropology	3
Educ. 111 Freshman Orientation	0	Soc. 231 Modern Social Problems	
Hum. 221-222 Humanities	4	and The Black Experience	3
Biol. 131 Fundamentals of Biology	3	Soc. 232 Contemporary Family Life	3
Chem. 131 Physical Science	3	Soc. 331 Introd. to Social Welfare	3
P. E. 101-102-201-202 Physical Educ.	2	Soc. 333 Introd. to Social Casework	3
Math. 130 Fundamental Math.	3	Soc. 335 Social Theory	3
Econ. 235 Prin. of Economics	3	Soc. 436 Field Experience	3
Psy. 232 General Psychology	3	Soc. 442 Juvenile Delinquency	3
R. E. 431 Survey of Bibl. Lit. or		Soc. 443 Community Organization	3
Phil. 431 Ethics	3	Soc. 234 Social Psychology	3
Total	38	Total	30
Courses From Which Electives May Be Taken		Hist. 233 European History	3
Descriptive Title		Hist. 225 Survey of African Culture and Civilization	3
Psy. 232 Adolescent Psychology	3	Geo. 231 Principles of Geography	3
Hist. 231 American History	3	Gov. 333 Comparative Government	3
Gov. 332 American Government	3	Math. 321 Computer Instruction	2
Soc. 235 Urban Sociology	2	Total	39
Soc. 327 Race Relations In The United States	2	Suggested Electives	
Soc. 252 Courtship and Marriage	2	Bus. 437 Labor Problems	3
Soc. 323 Introd. to Social Research	2	Bus. 445 Personnel Management	3
Soc. 321 Seminar in Sociology	2		
Psy. 332 Psychology of Adolescence	3		
Gov. 331 Political Science	3		

Note: Twenty-five hours may be taken as free electives from other areas.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Educ. 111 Freshman Orientation	0	Chem. 131 Physical Science	3
Biol. 131 Fund. of Biology	3	Soc. 233 Cultural Anthropology	3
Math. 130 Fundamental Math.	3	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	1½	Eng. 121 Speech	2
Soc. 132 Introd. to Sociology	3		
<hr/>		<hr/>	
Total	15½	Total	14½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Econ. 235 Prin. of Economics	3	Gov. 331 Political Science	3
Soc. 231 Modern Social Problems		Soc. 232 Contemp. Family Life	3
and the Black Experience	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Electives	9
Electives	3	P. E. 202 Physical Education	1½
P. E. 201 Physical Education	1½		
Soc. 234 Social Psychology	3		
Hist. 231 American History	3		
<hr/>		<hr/>	
Total	17½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 232 General Psychology	3	Psy. 332 Psychology of Adolescence	3
Soc. 335 Social Theory	3	Hist. 232 American History	3
Soc. 331 Introd. to Soc. Welfare	3	Soc. 333 Social Casework	3
Electives	3	Gov. 332 American Government	3
Soc. 434 Social Statistics	3	Electives	4
<hr/>		<hr/>	
Total	15	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R. E. 431 Survey of Bibl. Lit. or		Psy. 331 Child Development II	3
Phil. 431 Ethics	3	Soc. 442 Juvenile Delinquency	3
Soc. 443 Community Organization	3	Electives	5
Soc. 436 Field Experience	3		
Electives	4		
<hr/>		<hr/>	
Total	13	Total	11

DESCRIPTION OF COURSES

Soc. 132. INTRODUCTORY SOCIOLOGY. The scientific study of the basic principles and concepts for analyzing human relationships.

(3) Fall or Spring.

Soc. 231. MODERN SOCIAL PROBLEMS AND THE BLACK EXPERIENCE. An analysis of changing aspects of our social life with emphasis on poverty, health, housing, education, and the alienated youth as these relate to the black and white populations.

(3) Fall.

Soc. 232. CONTEMPORARY FAMILY LIFE. The social organization of the black and white family with emphasis on socialization, marital choice, and family functions with special attention to the Afro-American family.

(3) Spring.

Soc. 233. CULTURAL ANTHROPOLOGY. An introduction to facts and concepts basic to the science of Anthropology with considerable emphasis on the American cultural configuration through extensive comparison of the life ways of primitive people.

(3) Fall.

Soc. 234. SOCIAL PSYCHOLOGY. Emphasis is given to the study of facts, principles, and theories of social psychology; interpretations and applications in the areas of social phenomena and social issues.

(3) Spring.

Soc. 235. URBAN SOCIOLOGY. An examination and analysis of the urban community with reference to the social processes of urbanization, industrialization and bureaucratization as they relate to changing social organization, population trends, social problems and planning. Special attention is devoted to the growth and development of urban ghettos.

(2) Spring.

Soc. 252. COURTSHIP AND MARRIAGE. Attention is focused upon an understanding of contemporary American marriage and family interaction as a means of understanding one's self and others in the area of human behavior.

(2) Fall.

Soc. 321. Seminar: READINGS IN SOCIOLOGY. Reading in small groups on selected phases of sociology mutually satisfactory to the class and the instructor.

(Class limited).

Prerequisite: Sociology major. Open to Juniors and Seniors. (2) Spring.

Soc. 323. INTRODUCTION TO SOCIAL RESEARCH. An analysis of the principal methods of research; brings together resources from library and laboratory; focuses attention on the design of inquiry.

Prerequisite: Soc. 434. (2) Spring.

Soc. 327. RACE RELATIONS IN THE UNITED STATES. An analysis of the nature and reaction of racism.

Prerequisite: Soc. 132 or 233. (2) Spring.

Soc. 331. INTRODUCTION TO SOCIAL WELFARE. This course concerns itself with the scope and evolution of Social Welfare, current approaches to social provisions, theoretical perspectives and intervention strategies for social work, and an analysis of the social work profession.

Prerequisite: Soc. 132, 231. (3) Fall.

Soc. 333. INTRODUCTION TO SOCIAL CASEWORK. An introduction to the principles, methods and techniques which form the basis of social case-work practices.

Prerequisite: Soc. 331. (3) Fall or Spring.

Soc. 335. SOCIAL THEORY. The study of social theories from Augustus Comte to modern times; the evolution of theories of the individual, group, and society; the modern development of sociology and interpretive systems accompanying these developments.

Prerequisite: Soc. 132, 234. (3) Fall.

Soc. 434. SOCIAL STATISTICS. This is designed to afford the student an understanding and appreciation of quantitative research methods in the social sciences; and to give him a mastery of the procedures of statistical analysis. This course is especially useful before entering graduate school.

(3) Fall.

Soc. 436. FIELD EXPERIENCE. This course is designed to assist students to acquire first-hand knowledge of the operation of community services. Internship fee \$15.00.

Prerequisite: Social Welfare major, senior standing, and consent of the Department chairman. (3) Fall or Spring.

Soc. 442. JUVENILE DELINQUENCY. The study of causation, treatment, prevention, and control of juvenile delinquency. Special emphasis is placed upon socio-cultural theories of causation and upon the examination of court and correctional systems for juveniles.

Prerequisite: Soc. 132, 234. (3) Spring.

Soc. 443. COMMUNITY ORGANIZATION. Community organization is viewed as a process of bringing about desirable changes in community life. Community needs and resources available to meet these needs are studied. Democratic processes in community action and principles of community organization are stressed, along with techniques and procedures. The roles of leaders, both lay and professional, in community organization are analyzed.

Prerequisite: Soc. 331, 333. (3) Fall or Spring.

Soc. 531. HUMAN RELATIONS. Special problems with emphasis on school desegregation. **(3) Summer, Fall or Spring.**

COOPERATIVE PROGRAMS IN PHYSICS
AND PRE-ENGINEERING
See Division of Natural Sciences and Mathematics

SPECIAL PROGRAMS

MILITARY SCIENCE DEPARTMENT
ARMY RESERVE OFFICER TRAINING CORPS
(ROTC)

The Military Science (MS) curriculum is general military science with emphasis on fundamentals common to all branches of the Army. The primary objective of the Military Science Program is to produce commissioned officers for all branches of the United States Army. Vital secondary objectives are to impart citizenship education, develop leadership potential, and stimulate and motivate the student for future useful service in behalf of the Nation in whatever profession he chooses.

All text books, uniforms and instructional equipment are provided free of charge.

The ROTC Program is divided into two parts, the Basic Course and the Advanced Course.

1. **Basic Course.** The basic course consists of training at the freshman and sophomore levels and may be completed by:
 - a. Satisfactory completion of MS 101, 102, 201, and 202, or:
 - b. Satisfactory participation at a 6-week summer camp, MS 236, conducted at a military installation. Credit hours will be awarded as indicated in the course descriptions for Military Science courses below.
 - c. Basic course requirements, if approved by the Professor of Military Science, may be waived for veterans and other persons with previous military training.
 - d. There are no military service obligations incurred by participation in the basic course.
2. **Advanced Course.** The advanced course consists of training directed toward the junior and senior levels.
 - a. Prerequisite: Completion of the Basic Course or its equivalent.
 - b. Requirements for completion:
 - (1) Satisfactory completion of MS 301, 302, 401, and 402.
 - (2) Attendance at a 6-week summer camp.
 - c. Stipend: Payment of \$100 per month for 20 months is authorized to each student while enrolled in the Advanced Course.

DESCRIPTION OF COURSES

MS 101. A study of the organization and mission of the U.S. Army, to include the history of the ROTC Program. Practical work in individual weapons is included. Leadership laboratory emphasizes basic military skills, the development of teamwork, esprit de corps, and essential characteristics of leadership.

(1) Fall.

MS 102. A seminar approach which investigates current topics of interest to the Army such as drug use, race relations, and environmental concerns. Course also provides instruction in map reading and the definition, causes, and evolution of warfare. Leadership laboratory activities stress development of basic military skills, teamwork, esprit de corps, and essential characteristics of leadership. **(1) Spring.**

MS. 201. Prerequisites: MS 101, 102, or equivalent credits.

An investigation of American military history, with emphasis on the U.S. Army's development and role in periods of peace and war. Time span covers from Colonial days through the present. Leadership laboratory emphasis is on development of teamwork, esprit de corps, essential characteristics of leadership, and acceptance of responsibility. **(2) Fall.**

MS 202. Prerequisites: MS 101, 102, or equivalent. Instruction in map reading and an introduction to the theory and dynamics of basic tactics to include offensive and defensive operations at the small-unit level. Leadership laboratory will provide opportunity for practical application of knowledge gained in the classroom and will continue to emphasize the laboratory goals of MS 201. **(1) Spring.**

MS 236. **Basic Camp.** A 6-week summer course conducted at a military installation. This course provides training equivalent to MS 101, 102, 201, and 202 and is designed to qualify students for the ROTC Advanced Course. Emphasis is placed on training in the basic military skills of leadership, weapons, communication, tactics, map reading, and physical training. Applications for basic camp must be made through the Professor of Military Science. **(6) Summer.**

MS 301. Prerequisites: MS 101, 102, 201, and 202 or equivalent credits. Classroom instruction in military leadership, emphasizing the factors controlling soldier behavior and the problems of command; methods of military instruction, with emphasis placed on the leader's responsibility for the soldier's learning; practical leadership instruction is provided during laboratory periods where emphasis is placed on acceptance of responsibility, exercise of command, and development of self-confidence. **(2) Fall.**

MS 302. Prerequisites: MS 101, 102, 201, and 202, or equivalent, MS 301. Classroom instruction in the missions and functions of the various branches of the Army; principles of military planning and the conduct of offensive and defensive operations, to include communications in the military. Practical leadership instruction is provided during leadership laboratory activities, where emphasis is placed on acceptance of responsibility, exercise of command, and development of self-confidence. **(2) Spring.**

MS 401. Prerequisite: MS 301 and 302.

A seminar approach in management of the military team, discussing organizational theory, the philosophy and historical development of military management concepts, operational techniques and staff procedures. Leadership laboratory periods emphasize the practical application of these techniques through the exercise of full command and staff responsibility in planning, providing logistical support, and execution of all phases of field training, and leadership development. **(2) Fall.**



MS 402. Prerequisites: MS 301, 302, and 401.

A seminar approach to leadership and management in the contemporary military environment discussing the problems of developing nations, the position of the United States on the world scene, and the leader's responsibility in the administration of military justice and management of personal affairs. Leadership laboratory periods continue to develop the practical experience begun in MS 401L using week-end field training exercises as the problem vehicle to prepare the cadet for subsequent commissioning and attendance at basic branch school upon entry on active military service.

(2) **Spring.**

MARINE OFFICER PROGRAMS

Qualified students may apply for an officer program leading to a commission as a Second Lieutenant in the United States Marine Corps. Commissions are offered in both ground and aviation components. The Platoon Leaders Course (PLC) is offered to freshmen, sophomores and juniors who attend precommissioning training during the summer. Financial Assistance and Flight Indoctrination Programs are available. Qualified seniors attend twelve weeks of training in the Officer Candidate Course (OCC) after graduation. For details, contact the Placement Office or the Marine Officer when he is on campus.

COOPERATIVE EDUCATION

Cooperative Education is a carefully organized and supervised program of experimental learning in which the participating student enriches his education by alternating periods of study with periods of meaningful work. The philosophy behind Cooperative Education is to combine classroom instruction with off-campus paid work experience in an educationally sound way so that improved learning opportunities are created.

Cooperative Education has been described as an educational plan which is designed to use laboratories of the community in business, industry, and civic agencies to the best advantage of students, the school, and the employer. The combination of classroom instruction with related community field experience provides young people with additional opportunities which leads directly to provide productive employment in the community.

Goals and objectives of the Cooperative Education Program at Saint Augustine's College:

1. To enable the student to apply theoretical academic education in a changing and realistic nonclassroom environment.
2. To enable the student to investigate early in his training, professional and vocational alternatives.
3. To provide the student the opportunity to develop a wide range of cultural enrichment.
4. To enable the student to develop attitudes and skills conducive to effective interpersonal relationships.
5. To help the student develop a greater appreciation of the value of education and help increase his motivation for education.

Cooperative Education is offered to students in all disciplines at Saint Augustine's College. The requirements for entry are as follows:

1. All participants must be students and must enroll in the program the semester in which academic credit is given.
2. All students must be a sophomore or above.
3. Students must have a 2.00 G.P.A. or better.
4. Transfer students must complete one semester at Saint Augustine's College with a G.P.A. of 2.00 or higher.

THE EDUCATIONAL TALENT SEARCH PROGRAM

The primary purpose of the Talent Search Program is to identify, counsel and assist talented youth who might have been overlooked by traditional means, to pursue post-secondary courses of study. Various individuals are assisted by Talent Search including school dropouts, job corp returnees, veterans and adults who show potential and desire to attend a college or university, technical institute or trade school. Special counseling is given to each individual in helping him to set up his educational program and to develop a financial assistance plan to meet the needs of his educational goals.

Talent Search Center Staff

- Mr. Donald R. ArmstrongDirector
B.S., St. Augustine's College; Further study, University of California, Worester
Polytechnical Institute, Manpower Training School
- Mrs. Millie D. VeaseyAssistant Director/Counselor
B.A., St. Augustine's College; Further study, North Carolina Central University
- Mrs. Mae E. ScottSecretary
Attended Carolina College of Commerce
- Mr. James A. GilliamCounselor
Attended North Carolina Central University
- Mr. Herman RankinsCounselor
B.S., Elizabeth City State University
- Lorraine ChavisCounselor
B.A., North Carolina State University



OFFICERS, FACULTY, STAFF AND STANDING COMMITTEES



Saint Augustine's College Board of Trustees

Class of 1975

Dr. Arthur B. Chitty, The Reverend Dr. Theodore R. Gibson,
Mr. Richard K. Helmold, Mr. Oris P. Jones, Mr. Selby B. Jones,
The Honorable Clarence E. Lightner, Dr. Reginald L. Amory,
The Reverend Dr. M. Moran Weston, Miss Helen Carter, Mr. Gilbert A. Knowles

Class of 1976

Mr. Henry E. Bessire, The Rt. Reverend John M. Burgess,
Mr. Joseph B. Cheshire, Jr., Mrs. A. Felix du Pont, Jr.,
Mr. Robert P. McCuen, Dr. Howard H. McNeill, Mr. Henry Meigs,
Mr. A. Melvin Miller, Dr. Samuel M. Nabrit, Mr. Joseph J. Sansom, Jr.,
Mr. H. Rodney Sharp, III, Mr. Hillery C. Thorne, Dr. Frank B. Weaver,
Mr. Charles H. Debnam

Class of 1977

Mr. Henry G. Catucci, Mr. Vermont Royster, Mr. Horatio C. Thompson,
Dr. William J. Holloway

Class of 1978

Dr. Mervyn G. Gaskin, Mr. William Joslin, Mr. Abram Samuels,
Mr. C. C. Spaulding, Jr., Mr. Zachery Smith, Mr. Harry Kennedy Clark, II
Dr. Dorothy Height

Executive Committee — The Reverend Dr. Moran Weston, Chairman
Mr. William Joslin, Mr. Joseph J. Sansom, Jr., Dr. William J. Holloway,
Mr. C. C. Spaulding, Jr., Dr. Reginald L. Amory, Dr. Mervyn G. Gaskin,
Mr. Charles Debnam, Dr. Samuel Nabrit, Dr. Frank B. Weaver,
Mrs. A. Felix du Pont, Jr.

Trustee Committee — Mrs. A. Felix du Pont, Jr., Chairman
Dr. Mervyn G. Gaskin, Mr. William Joslin, Mr. Vermont Royster,
Mr. Horatio C. Thompson, The Reverend Dr. Theodore R. Gibson,
The Rt. Reverend John M. Burgess, The Reverend Dr. M. Moran Weston

Academic Policies Committee — Dr. William J. Holloway, Chairman
Mr. Hillery C. Thorne, Miss Helen Carter, Mr. Gilbert A. Knowles

Buildings and Grounds Committee — Dr. Reginald L. Amory, Chairman
Mr. Selby B. Jones, The Honorable Clarence E. Lightner,
Mr. Richard K. Helmold

Finance Committee — Mr. Joseph J. Sansom, Jr., Chairman
Mr. H. Rodney Sharp, III, Mr. William Joslin, Mr. C. C. Spaulding, Jr.,
Mr. Harry Kennedy Clark, II

Resources and Development Committee — Dr. Mervyn G. Gaskin, Chairman
Dr. Arthur Ben Chitty — (Deferred Giving), Mr. Charles Debnam — (Alumni Affairs),
Mr. Henry Meigs — (Church Relations), (Mr.) Seby B. Jones — (Annual Giving),
Mr. Robert P. McCuen — (Public Relations), The Rt. Reverend Thomas A. Frazer,
Mr. A. Felix du Pont, Jr., Mr. H. Rodney Sharp, III,
Dr. Samuel M. Nabrit, The Reverend Dr. Theodore Gibson,
Mr. Oris P. Jones, Mr. Henry G. Catucci — (Capital Giving),
Mr. Richard K. Helmold, Mr. Joseph Cheshire, Jr., Mr. Horatio Thompson,
Mr. Harry Kennedy Clark, II, Mr. Zachary Smith, Mr. Abram Samuels,
The Reverend Dr. M. Moran Weston

Committee on Student Affairs — Dr. Frank B. Weaver, Chairman
Mrs. A. Felix du Pont, Jr., Mr. A. Melvin Miller, Miss Helen Carter,
Mr. Gilbert A. Knowles

Officers of the Corporation

The Reverend Dr. M. Moran Weston, Chairman
Mr. William Joslin, Vice Chairman
Mr. C. C. Spaulding, Jr., Secretary
Mrs. A. Felix du Pont, Jr., Assistant Secretary
Mr. Joseph J. Sansom, Jr., Treasurer
Treasurer of Endowment — North Carolina National Bank

Ex-Officio Members

The Rt. Reverend Thomas H. Wright, Bishop, Diocese of East Carolina (Retired)
The Rt. Reverend Hunley A. Elebash, Bishop, Diocese of East Carolina
The Rt. Reverend M. George Henry, Bishop, Diocese of Western North Carolina
The Rt. Reverend W. Moultrie Moore, Jr., Suffragan Bishop, Diocese of
North Carolina
The Rt. Reverend William G. Weinbauer, Bishop Coadjutor, Diocese of Western
North Carolina
President Prezell R. Robinson, Saint Augustine's College
Miss Helen Carter, Student Trustee
Mr. Gilbert A. Knowles, Student Trustee

THE ADMINISTRATION OFFICE OF THE PRESIDENT

Prezell R. Robinson	President
B.A., Saint Augustine's College; M.S., and Ed.D., Cornell University; D.C.L., University of the South; Further study, Institute on College and University Administration, University of Michigan; Harvard University School of Behavioral Sciences; Mysore University (India); Presidents' Institute, Pennsylvania State University; University of California at Berkley	
James A. Boyer	President Emeritus
B.A., Morehouse College; M.A., Atlanta University; Ed.D., University of Michigan; Further study, Institute for College and University Administrators, Harvard University; University of North Carolina at Chapel Hill	
Wiley M. Davis	Vice President for Administration
B.A., Saint Augustine's College; M.Ed., Springfield College; Further study, University of Tennessee State; Ed.D., Brigham Young University	
Gordon W. Robinson	Director of Institutional Research and Planning
B.A., Saint Augustine's College; M.A., Atlanta University; Further study, Florida A & M University; Walden University	
Marie M. Gibbs	Executive Secretary to the President
Barnes Business College; Further study, North Carolina State University	
Margaret Brown	Secretary
B.A., Saint Augustine's College	
Durema W. Carpenter	Secretary
Southeastern Business College; W.W. Holding Technical Institute	
Elaine J. Watson	Secretary
Southeastern Business College; Further Study, Kings College	
Clara Wilson	Receptionist
Lincoln Secretarial School	

OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS

Thelma J. Roundtree	Vice President for Academic Affairs
B.A., Georgia State College; M.A., Atlanta University; Ph.D., Emory University	
Delores P. Riddick (Part Time)	Secretary
Attended Virginia State College	
Barbara Mann	Secretary
Hardbarger Business College; Further study, Saint Augustine's College	
Irma Joyner	Secretary
B.S., Fayetteville State University	
Rosa T. Curtis	Secretary
Payne's Business and Secretarial School	

BUSINESS OFFICE

J. Mills Holloway	Vice President for Financial Affairs B.S., North Carolina Central University; Further study, North Carolina State University, University of Omaha, Southern University; Institute for Educational Management, Harvard University
Julius H. Barbee	Internal Auditor B.S., North Carolina Central University; Further study, North Carolina Central University
Margaret Ransdell	Director of Personnel B.A., Saint Augustine's College; M.S.C., North Carolina Central University; Further study, University of Nebraska at Omaha
George Sanders	Financial Aid Officer B.A., Saint Augustine's College; Further study, North Carolina Central University
William B. Colbert	Director of Purchasing Attended Duquesne University, Pittsburgh, Pennsylvania
Rice R. DeLoatche	Financial Aid Counselor B.S., A & T State University
Homer R. Debnam	Financial Aid Counselor B.A., Saint Augustine's College; J.D., North Carolina Central University
Elizabeth T. Jiles	Chief Accountant B.A., Saint Augustine's College
Charles English, Jr.	Accountant B.A., Saint Augustine's College; Young Executives Institute, University of North Carolina at Chapel Hill
Juanita McKnight	Bookstore Manager
Inez Hayes	Mailroom Supervisor
June Campbell	Secretary Attended Shaw University
Madge Perry Bennett	Secretary Attended Saint Augustine's College
Pauline A. Blount	Secretary W. W. Holding Technical Institute
Carolyn P. Horton	Data Processing B.A., Saint Augustine's College
Katie L. Fitts	Cashier
Otis Wall	Inventory Officer
Brenda Bennett	Clerk B.A., Saint Augustine's College
Barbara J. Hicks	Clerk Hardbarger Business College
Nancy Wall	Clerk
Nancy S. Miller	Accounting Clerk W.W. Holding Technical Institute
Ada Farrar	Bookstore Clerk
Cora Taylor	Bookstore Clerk
Joan Lee	Mailroom Clerk
Sandra B. Alford	Student Accounts Clerk Raleigh Business College
Patricia Joyner	Clerk-Typist

THE CHAPEL

The Rev. Clyde E. Beatty, Jr. Chaplain
B.A., Saint Augustine's College; B.D., M.Div., Episcopal Theological Seminary

OFFICE OF THE REGISTRAR-ADMISSIONS

I. E. Spraggins Registrar/Acting Director of Admissions
B.S., Wilberforce University; M.Lit., University of Pittsburgh; Further study, University of Pittsburgh, University of Texas

Freddie Vaughns Admissions Counselor/Assistant Director of Admissions
B.A., Saint Augustine's College; M.A.T., Montclair State College

William Battle Admissions Counselor
B.A., Saint Augustine's College

Mose Dorsey Admissions Counselor
B.A., Saint Augustine's College

George Williams (Part Time) Admissions Counselor
B.A., Saint Augustine's College; Further study, Piedmont University

Thelma Hunter Secretary
Charlotte Business College

Esther P. Newkirk Secretary
B.A., Saint Augustine's College

Melva Pendleton Secretary
Attended Fayetteville State University

Charlene Harris Clerk
B.A., Saint Augustine's College

Hazel Lee Clerk
B.A., North Carolina Central University

Lionel Randolph (Part Time) Transcript Clerk
B.A., Saint Augustine's College

PERSONNEL DEPARTMENT

Charles A. Haywood, Sr. Dean of Students
B.S., Saint Augustine's College; M.A.T., and Ph.D., University of North Carolina at Chapel Hill

James H. Twitty Associate Dean of Students for Student Life
B.S., A. & T. State University; M.A., Fisk University; Further study, North Carolina Central University

M. Catherine White Associate Dean of Students for Student Life
B.S., and M.S., A. & T. State University; Further study, A. & T. State University; Hampton Institute

Evelyntyne H. Dempsey Director of Guidance and Testing
B.S., Fayetteville State University; M.Ed., North Carolina State University

William M. Carson, Sr. (Part of Year) Director of Placement
B.S., Saint Augustine's College; Further study, Appalachian State University; North Carolina Central University

Willie J. Brooks Director of Placement/Cooperative Education
B.A., Shaw University; M.A., Central Michigan University; Further study, Coppin State College, North Carolina State University

Carl J. Milton (Part of Year) Cooperative Education Coordinator
B.S., Kentucky State University; M.A., North Carolina Central University

Barbara M. Bradley Foreign Student-Veteran Coordinator
B.A., Saint Augustine's College; Further study, North Carolina State University

Leslie G. Doughy	Counselor
B.A. Shaw University; M.A., North Carolina State University	
Sharon Lawrence	Secretary
B.S., Elizabeth City State University	
Mary Littleton (Part of Year)	Secretary
Attended Pitt Technical Institute	
Carolyn L. Rogers	Secretary
Hardbarger Business College	
Carolyn Shepard	Secretary
Attended Shaw University	
Elsie Harrison	Residence Hall Directress
B.A. Shaw University	
Norma Keck	Residence Hall Directress
B.S., North Carolina Central University; M.Ed., University of North Carolina; Further study, Saint Augustine's College; North Carolina State University	
Pauline H. Latta	Residence Hall Directress
Shaw University	
Dorothy Lett	Residence Hall Directress
Attended North Carolina Central University	
Nina L. Mitchell	Residence Hall Directress
Phoebe A. Moore	Residence Hall Directress
B.A., Saint Augustine's College	
Quincy H. Mullen	Residence Hall Directress
Attended Elizabeth City State University	
Hermia D. Whitaker	Residence Hall Directress
B.S., Shaw University	
Willie J. Barham	Dormitory Counselor
Attended Saint Augustine's College	
Lawrence Coleman	Dormitory Counselor
B.A., Saint Augustine's College	
Clarence Forte	Dormitory Counselor
Attended Saint Augustine's College	

DEPARTMENT OF HEALTH

R. W. McDowell	College Physician
B.S., Morris Brown College; M.D., Meharry Medical College	
Vertabell B. Sanders	College Nurse
Lincoln Hospital School of Nursing	
Linda Williams	Assistant to the College Nurse
Wilson County Technical Institute	
Shirley Rocha (Part Time)	Assistant Nurse
Attending Nursing School	

STUDENT UNION

- C. C. Gray Director — Student Union and
Special Assistant to the President
B.A., and M.Div., Shaw University; Further study, The Protestant Episcopal Theological
Seminary in Virginia
- Kay F. Myatt Associate Director — Secretary
B.A., Saint Augustine's College
- John Snipes Social Director
B.S., Elizabeth City State University; Further study, North Carolina Central University
- Edna Davis
B.A., Saint Augustine's College
- James Earp Non-Academic Counselor
B.A., Shaw University; Further study, A&T State University

PLANNING AND DEVELOPMENT

- Purdie Anders Vice President for Development
B.A., Saint Augustine's College; M.S., Howard University; Further study, Catholic University,
New York University; Work toward Ph.D., North Carolina State University
- Leon S. White (On Leave) Assistant to the Vice President for Development
B.A., and M.Ed., Tuskegee Institute
- William R. Knight Director of Public Relations / Assistant
in Federal Relations
B.A., Wilberforce University; Further study, North Carolina State University
- Thelma M. Keck Director of Publicity
B.A., Shaw University
- The Rev. Arthur J. Calloway (Part Time) Field Representative
and Coordinator of Church Relations
B.A., Saint Augustine's College; M.Th., Philadelphia Divinity School
- James E. Burt Coordinator of Alumni Affairs
B.A., Saint Augustine's College; Further study, North Carolina State University
- Shirley Lassiter Assistant in Development
B.A., Saint Augustine's College
- Annie Bradshaw Supervisor of Records and Research
B.A., Saint Augustine's College
- Regina Y. Miller Secretary
B.A., Saint Augustine's College
- Andrievia F. Treadwell Secretary
B.A., Saint Augustine's College
- Barbara P. Rivers Switchboard Operator
B.A., Saint Augustine's College

LIBRARY

Everett A. Days	Head Librarian
B.A., Morehouse College; M.S.L.S., Atlanta University School of Library Science; M.P.A., North Carolina State University; Further study, North Carolina State University	
Clay F. Days	Assistant Librarian
B.A., Spelman College; M.L.S., Pratt Institute; Further study, Atlanta University	
Carolyn Y. Peterson	Assistant Librarian
B.A., Shaw University; M.L.S., North Carolina Central University	
Catherine H. Winters	Assistant Librarian
B.A., Shaw University; M.L.S., North Carolina Central University	
Ruth B. Walker	Library Assistant and Secretary
B.A., Saint Augustine's College	
Doris McAllister Brown	Assistant in Library — Secretary
B.S.C., North Carolina Central University; Further study, North Carolina State University	
James L. Justice	Assistant Cataloger
B.A., and M.S., University of North Carolina	
Carolyn Lassiter	Secretary
Hardbarger Business College	
Carolyn Hunter	Clerk
W. W. Holding Technical Institute	

THE DINING COMMONS

Frederick D. Smith	Director of Food Services
B.S., Tuskegee Institute; Further study, University of Nebraska, Omaha	
Lewis H. Garrett (Part of Year)	Chef Cook
B.S., Tuskegee Institute; Further study, Tuskegee Institute, University of Maryland	
Lula Simmons	Manager of the Grill
Linda Dunn	Secretary
Wilson County Technical Institute	
Mary C. Newkirk	Kitchen Supervisor
Pauline Moore	Hostess-Ticket Puncher
Pattie Jefferies	Ticket Checker

DEPARTMENT OF BUILDINGS AND GROUNDS

Lawrence B. Bradley	Superintendent
B.S., A&T State University; M.E., North Carolina State University	
Rufus Ballentine	Assistant Superintendent
Electrical School — U. S. Air Force; W. W. Holding Technical Institute	
Lottie Ferrell	Secretary
B.A., Saint Augustine's College	
Ernest Adams	Chief of Security
Attended W. W. Holding Technical Institute	
Walter Harris	Custodian
David Shepard	Ground Foreman
Elsie High	Information Booth
Roy Ballentine (Part Time)	Carpenter

FACULTY MEMBERS

PROFESSORS

AND THEIR RESPECTIVE RANKS FOR THE 1974-75 SCHOOL YEAR

- James A. Boyer (1934-) President Emeritus Department Head, English
B.A., Morehouse College; M.A., Atlanta University; Ed. D., University of Michigan; Further
study, Institute for College and University Administrators, Harvard University; Sabbatical
study 1966-67, University of North Carolina at Chapel Hill
- Prodyot K. Dutt (1961-66 On leave two years) Physics
B.Sc., M.Sc., Ph.D., Calcutta University, India
- William A. Gaines (1962-) Chairman, Division of Social Sciences
B.A., M.A., and Ph.D., University of Pennsylvania
- Jeffery Gipson (1959-) Chemistry
B.S., Tillotson College; M.S., Howard University, Ph.D., University of Texas
- Wilbert W. Johnson (1949-) Head, Biology Department Chairman,
Division of Natural Sciences and Mathematics
B.S., Kentucky State College; M.S., University of Wisconsin; Ph.D., Saint Bonaventure
University
- Frissell W. Jones (1965-) Chairman, Division of Education
B.S., Hampton Institute; M.Ed. and Ed.D., Pennsylvania State University
- Josephine Krishnappa (1970-) English
B.A., University of Mysore; M.A., Oberlin College; Ph.D., Case Western Reserve University
- Jonathan P. Oduşina (1973-) Acting Department Head, Business
B.A., London University, England; M.Ed., Ibadan University, Nigeria; M.B.A., and Ed.D.,
University of Massachusetts
- Addison W. Reed (1969-) Acting Department Head, Music
B.A., B.S., M.A., Kent University; Ph.D., University of North Carolina
- Thelma J. Roundtree (1962-) English
B.A., Georgia State College; M.A., Atlanta University; Ph.D., Emory University
- Otis H. Saunders (1974-) Professor of Military Science
B.S., West Virginia State College
- Elmer C. Schwertman (1954-) Political Science
B.A., Oberlin College; M.A., and Ph.D., Columbia University; Further study, Cornell
University
- Chandra P. Sharma (1969-) Biology
B.S., M.S., Agra University; Ph.D., University of Minnesota; Post Doctoral Study, University
of Michigan, Ann Arbor
- Frank Toliver (1970-) Education / Director of Student Teaching
B.A., Atlanta University; M.A., University of Michigan; Ed.D., Columbia University

VISITING PROFESSORS

- Nelson H. Harris (1968-) Education
A.B., Virginia Union University; A.M., and Ph.D., University of Michigan
- Jacquelyne Jackson (1969-) Sociology
Ph.D., The Ohio State University
- Charles Ray (1969-) English
Ph.D., University of Southern California
- Odell Uzzell (1973-) Sociology
Ph.D., The Ohio State University
- Roy D. Moore (1973-) Physical Education
B.S., North Carolina Central University; M.S., and Ph.D., University of Illinois

ASSOCIATE PROFESSORS

- Purdie Anders (1955-) Biological Science
B.A., Saint Augustine's College; M.S., Howard University; Further study, Catholic University, New York University; Work toward Ph.D., North Carolina State University
- Jack L. Biggers Music
B.M., and M.M., University of Illinois; Doctoral Study, Peabody Conservatory of Music; Further study, Syracuse University
- Kresimir Blazevic (1968-) Chemistry
Ph.D., University of Zagreb, Yugoslavia
- Sadik T. Duda (1967-) Modern Languages
B.A., and M.A., University of Ankara, Turkey; Further study, University of Munich, Germany; Ph.D., Vanderbilt University
- Minnie T. Forte (1966-) Elementary Education
B.S., Fayetteville State University; M.A., and Ph.D., North Carolina Central University; Further study, University of North Carolina, Duke University, Saint Mary's College in London, England
- Addessa B. Lewis (1969-) Mathematics
B.A., Saint Augustine's College; M.A.T., Purdue University; Ed.D., Utah State University
- Henry Lewis, Jr. (1969-) Acting Head, Department of Mathematics
B.A., Saint Augustine's College; M.A.T., Purdue University; Ed.D., Utah State University
- Sreekantan S. Nair (1970-) Mathematics
B.S.C., University College, India; M.S.C., University of Korea, India; M.S., and Ph.D., Purdue University
- Ruth B. Paine (1971-) French
B.A., M.A., and Ph.D., University of North Carolina at Chapel Hill
- I. E. Spraggins (1955-) Sociology
B.S., Wilberforce University; M. Litt., University of Pittsburgh; Further study, University of Pittsburgh, University of Texas
- Rebecca C. Weatherford (1960-) On Leave Education-Mathematics
B.S., and M.S., North Carolina Central University; M.A., Springfield College; Further study, University of North Carolina

VISITING ASSOCIATE PROFESSORS

- Sister Evelyn J. Mattern (1971-) English
B.A., Catholic University; M.A., and Ph.D., University of Pennsylvania
- Lois Spear (1972-) History
B.A., Siena Heights College; M.A., DePaul University; Further study, University of Detroit; Ph.D., Loyola University.

ASSISTANT PROFESSORS

- W. E. Allen (1962-) Sociology
B.A., Morehouse College; M.A., Atlanta University; Further study, University of Maryland; Ph.D., Gold Coast University
- Delores E. Ball (1954-) Elementary Education
B.S., South Carolina State College; M.A., Columbia University; Further study, Indiana University, University of North Carolina
- Georgia W. Bowser Business Education
B.S., North Carolina Central University; M.S., University of Wisconsin
- Patrick Allen Cabe (1973-) Psychology
B.A., and M.A., University of Akron; Ph.D., Cornell University

- Max Dardeau (1962-) Acting Head, Department of Modern Languages
Bachelor of Letters and Bachelor of Philosophy, St. Martial's College, Port Au Prince,
Haiti; M.A., University of Haiti; Advance certificates; French Institute of Haiti; Certificate
de Litterature Francaise; Certificate de Phonetique; Certificate de Linguistique
- Harvey Heartley (1971-) Athletic Director
B.S., and M.S., North Carolina Central University; Further study, North Carolina State
University
- Roamless Hudson Acting Head, Department of Chemistry
B.S., and M.S., North Carolina Central University; Further study, Western Michigan Uni-
versity, and M.S.P.H., University of North Carolina
- Byron S. Jarrett (1974-) Military Science
B.G.S., University of Omaha at Nebraska; M.S., Florida Institute of Technology
- William Madrey, Jr. Physical Education and Guidance
B.S., Elizabeth City State University; M.S., A&T State University
- Ramesh K. Mathur (1968-) Part of year Mathematics-Physics
B.A., Delhi University (India); M.S., North Carolina State University; Further study, North
Carolina State University
- Margaret Odusina (Part of year) English
B.A., M.Ed., Doctoral Candidate, University of Massachusetts
- Ramanthan Panyappan Chemistry
B.S., and M.S., Annamalai University (India); Ph.D., Howard University
- Shardra Sharma (1969-) History and Government
B.A., and M.A., Agra University; M.A., Louisiana Polytechnic Institute; Further study,
University of Seattle, University of Cincinnati
- Thomas W. Simmons (1966-) Education
B.S., Tuskegee Institute; M.Ed., University of Illinois; Further study, Southern University,
Columbia University (Professional Diploma), University of South Dakota
- Lorraine Spencer (1974-) Biology
B.S., Guilford College, M.A., and Ph.D., Wake Forest University
- Everett C. Thomas Music
B.A., City College of New York; M.A., Teacher's College Columbia University; M.A.T.,
University of North Carolina at Chapel Hill
- Lawrence Thompson Acting Head, History and Government
B.A., and M.Ed., North Carolina Central University; Ph.D., University of Missouri
- Mable B. Wright Business Education
B.S.C., and M.S.C., North Carolina Central University; Further study, Pennsylvania State
University, North Carolina State University, The Catholic University

VISITING ASSISTANT PROFESSORS

- Willy C. Achebe (1973-) (Part-Time) Accounting
B.S., St. Joseph's College; M.A., Atlanta University; LL.D., Universitat Di Aruba, Oranjestad,
Aruba, Neth. Further study, University of North Carolina at Chapel Hill, North Carolina
State University, University of Iowa

INSTRUCTORS

- Marion J. Azevedo History and Government
B.A., Catholic University; M.A., American University; Further study, Duke University
- Linda Barlow English
B.A., University of North Carolina at Greensboro; M.A., University of North Carolina at
Chapel Hill
- Clyde E. Beatty Chaplain-Instructor
B.A., Saint Augustine's College; M.Div., Episcopal Theological Seminary

- James C. Black Coordinator of Educational Media-Education
B.A., M.L.S., M.A., North Carolina Central University
- Clarence J. Branch Biology
B.S., Saint Augustine's College; M.S., University of Tennessee; Further study, Oakridge
Associated Universities and Bremmstrohling University
- Daisy Branch Assistant-Physical Education and
Director of Intramurals for Young Women
B.S., North Carolina Central University; Further study, William and Mary College
- Howard L. Burchette Art
B.S., M.S., A&T State University; Further study, University of North Carolina at Chapel Hill
- Youngil Cho (On Leave) Business Education
A.B., Kuk Hak College (Korea); M.B.A., New York University
- David B. Cooke Biology
B.S., M.S. North Carolina Central University, Attended Duke University School of Medicine
- Natalie M. Creed Mathematics
B.S., North Carolina Central University; M.S., University of Michigan
- Earle Curry Acting Department Head, Physical Education
B.S., Paine College; M.S., North Carolina Central University
- Raymond Davis (On Leave) Biology
B.A., Rust College; M.A., Atlanta University
- SSG. E-6 Archie G. Fisher Supply Sergeant
- Loretta Gilchrist English
B.A., Saint Augustine's College; M.A., North Carolina A&T State University
- Paul H. Hailey, Sr. English
A.B., Johnson C. Smith; M.A., North Carolina Central University
- Charles Haywood Dean of Students
B.S., Saint Augustine's College; M.A.T., Ph. D., University of North Carolina at Chapel Hill
- Wanzo Hendrix Acting Head, Department of
Sociology and Social Welfare
B.A., Livingstone College; M.S.W., University of North Carolina at Chapel Hill; Further
study, Indiana University
- Harold L. Jeffreys, III Music
B.A., M.A., North Carolina Central University; Further study, University of North Carolina
at Chapel Hill, University of North Carolina at Greensboro
- MSG. Carl G. Johnston Operation
- Karen K. Kalma Sociology and Social Welfare
B.A., M.A., University of Wisconsin-Milwaukee; Further study, Arizona State University
- Doris M. Kinsey Physical Education
B.S., North Carolina Central University; Further study, North Carolina Central University
- Aubrey E. Long Business Education
B.S., Lane College; M.S., The University of Tennessee
- Gloria D. Lovett Sociology and Social Welfare
B.A., Saint Augustine's College; M.S.W., West Virginia University
- Leroy Michael Mathematics
A.B., Miles College; M.A., Atlanta University
- Richard L. Moore History & Government
B.A., M.S., Tennessee A&I State University
- Louise Wilkee Neal English — Coordinator of
Freshman Studies Program
B.A., Paine College; M.A., M.S., Atlanta University (M.S., in Library Science)

- Julius F. Nimmons (On Leave) History
A.B., Morehouse College; M.A., Atlanta University
- Jesse R. Robinson English
B.A., Saint Augustine's College; M.A., North Carolina Central University; Further study,
University of North Carolina at Chapel Hill
- CPT. Robert G. Sinclair Assistant Professor of Military Science (MSI)
B.S., North Carolina A&T State University
- Serena L. Staggers Sociology
B.A., Bennett College; M.A., Atlanta University; Further study, American University and
Hamlin University, North Carolina State University
- SSG. Henry E. Thompson Administrative Supervisor

VISITING INSTRUCTORS

- Arthur J. Calloway (1964-) Part-Time Field Representative
and Coordinator of Church Relations
B.S., Saint Augustine's College; B.Th., Philadelphia Divinity School
- Attorney F. J. Carnage (Part-Time) Insurance and Business Law
B.A., Morgan State College; LL.B., Howard University

TEACHING ASSISTANTS

- Charles L. Harvin, Sr. Assistant-Physical Education and Counselor
B.S., Maryland State College; M.S., North Carolina Central University
- Alica Judd (1971-) Educational Resources Laboratory Assistant

STANDING COMMITTEES

Administrative Council
Chairman:
DR. PREZELL R. ROBINSON, PRESIDENT

Executive Committee
Chairman:
DR. PREZELL R. ROBINSON, PRESIDENT

Curriculum Council
Chairman:
**DR. THELMA J. ROUNDTREE,
VICE PRESIDENT FOR ACADEMIC AFFAIRS**

Personnel and Guidance Committee
Chairman:
DR. CHARLES A. HAYWOOD

Athletic Committee
Chairman:
MR. EARLE K. CURRY

Awards and Scholarship Committee
Chairman:
**DR. WILEY M. DAVIS,
VICE PRESIDENT FOR ADMINISTRATION**

Committee on Admissions
Chairman:
**DR. THELMA J. ROUNDTREE,
VICE PRESIDENT FOR ACADEMIC AFFAIRS**

Chest Fund Committee
Chairman: **MR. J. MILLS HOLLOWAY,
VICE PRESIDENT FOR FINANCIAL AFFAIRS**

National Defense and Disaster Committee
Chairman: **DR. JEFFERY GIPSON**

Student Graduate Scholarship
Committee
Chairman:
DR. ADDESSA LEWIS

Faculty Research Journal
Chairman:
DR. W. E. ALLEN

Inter-Departmental Teacher Education
Committee
Chairman:
DR. FRANK TOLIWER

Honors Program
Chairman:
DR. ADDESSA LEWIS

Religious Activities Committee
Chairman:
FR. CLYDE E. BEATTY

Committee on Committees
Chairman:
**DR. WILEY M. DAVIS,
VICE-PRESIDENT FOR ADMINISTRATION**

Planning And Development Committee
Chairman:
MR. PURDIE ANDERS

Committee on Academic Policy
Chairman:
**DR. THELMA J. ROUNDTREE,
VICE PRESIDENT FOR ACADEMIC AFFAIRS**

Student Welfare Committee
Chairman: **DR. W. E. ALLEN**

POOL SECRETARIES

Janice Barrett	Secretary
Attended North Carolina Central University	
Judy Fenderson	Secretary
B.S., Winston-Salem State University	
Alma W. Whitley	Secretary
Attended W. W. Holding Technical Institute	
Susan B. Wilkins	Secretary
Attended Auburn University, Mobile College and North Carolina State University	

Bachelor of Arts Degree

Name	Major
Alford, Charles Ashley ¹	Business Administration
Allen, Marreese Arnathia†	Psychology
Alston, Gloria Tabron	Business Education
Anderson, Candace Victoria	Intermediate Education
Anthony, Mona Demetris	Psychology
Baskerville, Anthony Jerome†	Business Administration
Battle, James Charles	Music
Beamon, Kacellia Evet	Sociology & Social Welfare
Bell, William	Sociology & Social Welfare
Berry, Edgar Lennard†	Sociology & Social Welfare
Berry, Gwendolyn ¹	French
Best, Pearlie Ann† ²	Sociology & Social Welfare
Blalock, Brenda† ²	Business Education
Blount, Joyce Marie	Elementary Education
Bradley, Edna	Early Childhood Education
Bright, Linda	Early Childhood Education
Brooks, Debra Ann	Sociology & Social Welfare
Brooks, Patricia H.	Business Education
Brown, Delois	Elementary Education
Bryant, Veronica N.†	Sociology & Social Welfare
Burgess, Amberina	Business Administration
Burgess, Jimmie Lee	Business Administration
Campbell, James R.*	Business Administration
Campbell, Thurman*	Business Administration
Carrington, Albert Norman, III†	History & Government
Carter, Helen Denise ¹	English
Chisolm, Bobby	History & Government
Clark, Charlotte Louise	Intermediate Education
Clemons, Sandra Marie	Business Education
Cleveland, David†	Business Administration
Cogdell, George M.†	History & Government
Coley, Dennis R.†	Business Administration
Coley, Eddie Lee	Business Administration
Cotten, Germaine Jean	Business Administration
Cox, Faye Elizabeth	Business Administration
Crandol, Renee Anita	Sociology & Social Welfare
Crosby, Melworth†	Business Administration
Cunningham, Robert L.	Accounting
Daniels, Florence A.†	Business Education
Davis, Daphne B.†	Business Administration
Davis, Sherry Diane	Sociology & Social Welfare

† Completed Degree Requirements July 3, 1974

‡ Completed Degree Requirements December 19, 1974

¹ Magna Cum Laude

² Cum Laude

³ Summa Cum Laude

* To Be Commissioned in the United States Army

Dowd, Shirley Ann ²	Music
Dunston, Earl Marvin	English
Durham, Mary Claudine ³	Intermediate Education
Eason, Nancy Lee	Intermediate Education
Edge, Mary Kate	Business Administration
Edwards, Angela E.	History & Government
Egerton, Valechia Gail	Early Childhood Education
Evans, Janice Denise	Sociology & Social Welfare
Fenwick, Betty J. High	Business Administration
Ford, George Wilson†	Sociology & Social Welfare
Foster, Arthur Lee†	Sociology & Social Welfare
Foster, Mildred E.	Early Childhood Education
Franks, Curtis Jerome	History & Government
Gladney, Forestine†	Sociology & Social Welfare
Graham, Melvin	Accounting
Graves, Michael Wayne	History & Government
Graves, Reginald Jarvis	Music
Gray, Brenda F.‡	Sociology & Social Welfare
Greene, Georgette M.‡	Sociology & Social Welfare
Hamiel, Raymond Ernest	Business Administration
Hamilton, Earline	English
Hamilton, Joseph Emmanuel†	Business Administration
Hand, Deborah Anne	Elementary Education
Hardy, Johnetta Wynell	Early Childhood Education
Hardy, Welford Artis	Sociology & Social Welfare
Hargett, James E.‡	Sociology & Social Welfare
Hargrove, Carolyn Virginia	Business Administration
Harrell, Carolyn Faye	Sociology & Social Welfare
Harris, Cheryl Faye†	History & Government
Hawkins, Leroy, Jr.	Business Administration
Henderson, Carnell	Business Administration
Hendrix, Sylvia Constance	Business Administration
Henry, Andrew Jasper	Business Administration
Herndon, Cynthia Denise	Elementary Education
Hester, Sandra Kay	Business Administration
Holmes, Betty Ann	Intermediate Education
Holmes, Eleanor Matilda	Business Administration
Holomah, Bennett Kwami ²	Business Administration
Howard, Vernice ³	History & Government
Howell, Jeffrey Lynn	Sociology & Social Welfare
Huff, Jacqueline Dianne	Business Education
Hunter, Belva D.	Elementary Education
Hutchinson, Beverly Terry Lee	English
Jackson, Heyward	History & Government
Jackson, Loretta	Business Administration
Johnson, Mima Jacqueline	Intermediate Education
Johnson, Orrie Lee	Business Education
Johnson, Petris Price	Sociology & Social Welfare
Jones, Brenda Lucille	Sociology & Social Welfare
Johnson, Phyllis Louise	Psychology
Jones, Geneive Oniroh	Business Administration
Jones, Lawrence Wagnert	History & Government
Keith, Barbara Ann	Music
Kneece, Beverly Ann†	Sociology & Social Welfare
Langston, Jesse James, Jr.	Sociology & Social Welfare
Leach, Sheryl Covington ²	Accounting
LeGrant, Elsworth Leon	History & Government

† Completed Degree Requirements July 3, 1974

‡ Completed Degree Requirements December 19, 1974

¹ Magna Cum Laude

² Cum Laude

³ Summa Cum Laude

* To Be Commissioned in the United States Army

Liggins, Gilda Ann†	Sociology & Social Welfare
Lilly, Elver LaTrece	Sociology & Social Welfare
Lloyd, Challese Patricia†	Sociology & Social Welfare
Lloyd, Ernest Led	History & Government
Long, Linda Kay ³	Sociology & Social Welfare
Lucas, Thelma Joycet ²	Sociology & Social Welfare
Lynch, Alice Ann	Early Childhood Education
Lynch, Princess Louise	Early Childhood Education
McCabe, Julius Gene†	Business Education
McClamb, Deborah ²	Business Education
McDowell, Patricia A.	Early Childhood Education
McDowell, Vivis Alene† ¹	Business Administration
Manley, Melva Gale	Early Childhood Education
Massenburg, Lafayette Avont†	Sociology & Social Welfare
Miller, Joanne	Psychology
Mitchell, Betsy Ann	Sociology & Social Welfare
Mitchell, Billy Conn	History & Government
Mitchell, Carol R. ²	English
Moore, Rosalinde Yvonne†	Business Administration
Moore, James Allen	Business Administration
Muckler, Kerry H.	History & Government
Nelson, Jerry F.	Business Administration
Newman, Theodocia Henrietta	Sociology & Social Welfare
Oates, Althea ¹	Early Childhood Education
Odametey, Grace ¹	Accounting
Okeke, Ogochuku Azubike†	Business Administration
Ollison, Josephus	Sociology & Social Welfare
Osei, Emmanuel Kenneth†	History & Government
Payne, Billy Lee†	History & Government
Phillips, Larry	Business Administration
Pearson, Roy	English
Pierce, Milton Elbert†	Elementary Education
Poindexter, Tommy Lee	Business Administration
Poole, Janice C.	Business Administration
Purvis, Angelene†	Sociology & Social Welfare
Rascoe, Carolyn Donearies	Sociology & Social Welfare
Reynolds, Samuel Cecil, Jr.	Business Administration
Richards, Raymond I.	History & Government
Riley, Frank A., Jr.†	Sociology & Social Welfare
Rodgers, Yvonne DeCarlos†	Psychology
Rogers, Harold Douglas	Business Administration
Ruffin, Brenda Kaye	Social Studies
Russell, Debra Elaine†	Sociology & Social Welfare
Saunders, Tyrone Theophilus	Psychology
Saxon, Mary Elizabeth	Sociology & Social Welfare
Scott, Chyrle Denice†	Sociology & Social Welfare
Scott, Jermiah A.	Business Administration
Shepard, Janice Marie	Early Childhood Education
Short, Brenda Witherspoon	Early Childhood Education
Silver, Joseph Howard ³	History & Government
Simmons, George, Jr.	Business Administration
Simmons, Isiah	Business Administration
Simuel, Linda T.†	Early Childhood Education
Smalls, Rosalyn Dorenda†	Business Administration
Smith, Eva B.	Sociology & Social Welfare
Smith, Gloria Jean ²	Sociology & Social Welfare
Smith, James M.	Psychology

† Completed Degree Requirements July 3, 1974

‡ Completed Degree Requirements December 19, 1974

¹ Magna Cum Laude

² Cum Laude

³ Summa Cum Laude

* To Be Commissioned in the United States Army

Spencer, Moscow Devone	Psychology
Squires, Mary E.	Sociology & Social Welfare
Stallings, Bobby McKinley	History & Government
Staton, James David ¹	Business Administration
Stokes, Jarvis†	History & Government
Stokes, Phyllis Annt	Business Administration
Sumler, Benjamin Arthur	Sociology & Social Welfare
Taylor, Cecia A.	Business Education
Thomas, Eoun Christopher Nathaniel	Business Administration
Thomas, James Louis	Business Administration
Thompson, Margaret O.	Sociology & Social Welfare
Trotter, Rosa Snow ¹	Early Childhood Education
Truhart, Micheal Ricardo	Elementary Education
Tucker, Richard Park†	Sociology & Social Welfare
Turner, Dianne	Early Childhood Education
Umstead, Lillie Mae ²	Early Childhood Education
Vance, Almetta Leehat ³	Sociology & Social Welfare
Whittle, Kathy Deloris	English
Wilson, Evelyn Ann†	History & Government
White, Lacy Roscoe	Art
Whitehead, Alton	Business Education
Wilkins, Thomas Lee	Business Administration
Williams, Lula Rogers	Early Childhood Education
Wimbush, Sheila	Business Administration
Wingate, Osteen Marietta	Early Childhood Education
Winters, Chacona Nicole†	Business Administration
Wood, Dora Virginia	Psychology
Woodlock, Joseph Wayne	History & Government
Woods, Andre V.	History & Government
Wooten, Etta Faye	Business Administration
Workman, Jerolean L.	Psychology
Yearwood, Gerald S.†	Sociology & Social Welfare
Young, Linda M.†	Sociology & Social Welfare

Bachelor of Science

Name	Major
Adams, Phillip Alexander†	Physical Education
Amable, Wise Rodzo	Chemistry
Askew, LaVernet ³	Physical Education
Baxter, Adeline Lydia	Mathematics
Bediako, Robert Asare	Chemistry
Bond, Vernon, Jr.† ³	Physical Education
Bowden, Cheryl Annette† ²	Mathematics
Boyce, Emily Lorraine	Mathematics
Byrd, Henry	Chemistry
Chase, Anita Gay	Physical Education
Clarke, Alison Trinettes ³	Chemistry
Custalow, Clyde Elson	Physical Education
Dennisa, Girma	Chemistry
Edwards, James Leroy†	Biology
Ejigu, Teshome ¹	Pre-Engineering
Evans, Anthony Bernard†	Chemistry
Ford, Sarah Angeline	Mathematics
Hilliard, Lucy Devonn	Biology
Hunt, Vanessa Alfreda	Physical Education
Jefferson, Gwendolyn Mariet†	Physical Education

† Completed Degree Requirements July 3, 1974

‡ Completed Degree Requirements December 19, 1974

¹ Magna Cum Laude

² Cum Laude

³ Summa Cum Laude

* To Be Commissioned in the United States Army

Jones, Brenda	Physical Education
Kalonji, Germain Roger	Mathematics
Leach, Bernadette C.	Physical Education
Lewis, Joseph M.	Mathematics
Lucus, Marvin Bernard	Physical Education
McDougald, Vanessa Dale ¹	Mathematics
McCall, Walter R.	Physical Education
Middleton, Sandra	Biology
Moges, Alem	Chemistry
Moss, Karen Ann ¹	Physical Education
Nzuzi, Muakama Kinkela†	Pre-Medical
Ofoegbu, Ben Uzoh	Physics
Patrick, Curtis James	Biology
Richardson, Tyrone†	Physical Education
Pollard, Leslee J.	Biology
Ridout, Donna C.	Physical Education
Sanders, Norman Charles, Jr.	Chemistry
Sessoms, Donald Coley ³	Physical Education
Thomas, James, III	Physical Education
Wiggins, Brenda Faye	Physical Education
Williams, Sydney Emanuel	Physical Education
Williamson, James Adams, Jr.	Chemistry
Wilson, Frank B.	Mathematics

† Completed Degree Requirements July 3, 1974

‡ Completed Degree Requirements December 19, 1974

¹ Magna Cum Laude

² Cum Laude

³ Summa Cum Laude

* To Be Commissioned in the United States Army

ENROLLMENT FOR THE SCHOOL

SENIORS

Bachelor of Arts Majors

Adams, Donald F. Brooklyn, N.Y.	Brown, James W. Scotland Neck, N.C.	Davis, Brenda R. Jamesville, N.C.	Gailliard, Betty M. Charleston, S.C.
Addi, Mark S. Raleigh, N.C.	Brown, Patricia D. Rocky Mount, N.C.	Davis, Donna M. Washington, D.C.	Galloway, Arthur J. Ridgeway, Va.
Adams, Carolyn E. Chesapeake, Va.	Brown, Valda Roxboro, N.C.	Davis, Roger Wilmington, N.C.	Garrett, Johnny Lee Ahoskie, N.C.
Allen, Parker E. Henderson, N.C.	Bryant, Annette Bronx, N.Y.	Deloatche, Elizabeth S. Raleigh, N.C.	Gatlin, Shedrick Grimesland, N.C.
Anderson, Karen Miami, Fla.	Bryant, Flora Columbia, N.C.	Deloatch, Eula Mae Garysburg, N.C.	Gee, William Halifax, N.C.
Asberry, Kenneth Lee Chattanooga, Tenn.	Buckles, Iris Chicago, Illinois	Dewitt, Bonita Ettrick, Va.	Geter, Willie M. Sumter, S.C.
Bailey, Carolyn Blakely, Ga.	Bullock, Sandra Henderson, N.C.	Dove, Melvin Trenton, N.C.	Graham, Carol J. Fairmont, N.C.
Bailey, Veronica Zebulon, N.C.	Burton, Toora Portsmouth, Va.	Dudley, Diana V. Portsmouth, Va.	Grant, Jacqueline Charleston, S.C.
Banks, Shelia Bayboro, N.C.	Carr, Bob, III Bridgeport, Conn.	Dunston, Deborah Rahway, N.J.	Grant, Kathy Phila., Pa.
Banks, Williams Prince William, Va.	Carr, Elinda Robersonville, N.C.	Dunston, James W. Wake Forest, N.C.	Grant, Rosa L. Rich Square, N.C.
Barbour, Pamela Phila., Pa.	Cato, Audrey Aiken, S.C.	Dupree, Lawan Farmville, N.C.	Green, Jerome Charleston, S.C.
Barnes, Devonna Wilson, N.C.	Chambers, Andrea Morganton, N.C.	Dyson, Mary H. Summerton, S.C.	Green, Larry E. Durham, N.C.
Barnes, Luther Battleboro, N.C.	Chase, Anita Rocky Mount, N.C.	Eaton, Frank, Jr. Wake Forest, N.C.	Gunn, Patricia South Boston, Va.
Barr, Alberta Hemingway, S.C.	Cherry, Luther Windsor, N.C.	Edgerton, Melvin Louisburg, N.C.	Hall, Anita Brooklyn, N.Y.
Barron, Steven Phila., Pa.	Clark, English Sumter, S.C.	Emerson, Peggy Siler City, N.C.	Hamilton, Daphne Nassau, Bahamas
Battle, Belinda G. Littleton, N.C.	Clark, Thomas B. Bayboro, N.C.	Fennel, Dwight Miami, Fla.	Haney, Willie Winston-Salem, N.C.
Battle, Glenda J. Scotland Neck, N.C.	Clark, Kathye Portsmouth, Va.	Fergusson, Olatungle Freetown, Sierra Leone	Harding, Rebecca Weldon, N.C.
Battle, Jean Phila., Pa.	Coble, Carol D. Asheboro, N.C.	Fleming, James M. Winterville, N.C.	Hardy, Laerna Simpson, N.C.
Best, William O. Raleigh, N.C.	Coleman, Sarah D. Freeman, Va.	Floyd, Golden M. Newberry, S.C.	Hargett, Linda Cove City, N.C.
Black, Dwight A. Raleigh, N.C.	Cosom, Franklin, Jr. Phila., Pa.	Foreman, Mary C. Winterville, N.C.	Hairston, David Bassett, Va.
Bonaparte, Susan A. Darlington, S.C.	Craig, Inez Windsor, N.C.	Forte, Clarence S. Wake Forest, N.C.	Harrell, Durand Charleston, S.C.
Bond, Jenise A. Norfolk, Va.	Crews, Trumilla Kittrell, N.C.	Forte, Rosita Raleigh, N.C.	Harris, Belinda Ahoskie, N.C.
Briggs, Henry Murfreesboro, N.C.	Cunningham, Gregory Washington, D.C.	Freeman, Marchia Ahoskie, N.C.	Harris, Fred A. Pantigo, N.C.
Brooks, Thomas W. Raleigh, N.C.	Dancil, Ira Washington, D.C.	Freeman, Verdale Washington, D.C.	Hawkins, Lavone C. Grimesland, N.C.
Brown, Earl D. Raleigh, N.C.	Daniels, Carlton E. Greenville, N.C.	Fuller, Gloria Phila., Pa.	Hendricks, Gwendolyn Weldon, N.C.
Brown, George Darlington, S.C.	Davis, Barbara L. Jamesville, N.C.	Gabieselassie, Gennet Raleigh, N.C.	Henry, Nellie Ivanhoe, N.C.
			High, Moses Zebulon, N.C.

Hinnant, Ida L.
 Goldsboro, N.C.
Hope, John H.
 Mt. Holly, N.C.
Hopkins, Rosa
 Littleton, N.C.
Jacobs, Sandra
 Rich Square, N.C.
Jefferson, Constance
 Petersburg, Va.
Jennings, Angela
 Chesapeake, Va.
Johnson, Corine A.
 Batesburg, S.C.
Johnson, Dwight
 Monrovia, Liberia
Johnson, Cyrene M.
 Neptune, N.J.
Johnson, Francenia
 Summerton, S.C.
Johnson, Kenneth
 Washington, D.C.
Johnson, William, Jr.
 Pittsburgh, Pa.
Jones, Antoinette
 Phila., Pa.
Jones, Genevieve
 Raleigh, N.C.
Jones, Jacqueline
 Grimesland, N.C.
Jones, Rosiland W.
 Charleston, S.C.
Jones, Shirley Ann
 Louisburg, N.C.
Joshua, Abraham
 Bombay, India
Keith, Sylvester
 Louisburg, N.C.
Knowles, Gilbert
 Miami, Fla.
Lawyer, Linda
 Florence, S.C.
Leach, Sheryl
 Raleigh, N.C.
Lennon, Willie
 Hamstead, N.C.
Lewis, Carolyn
 Louisburg, N.C.
Lightner, Debra
 Raleigh, N.C.
Lighty, Mae W.
 Lamar, S.C.
Lofton, Joan L.
 Raleigh, N.C.
Long, Gloria
 Rich Square, N.C.
Lundy, Gladys
 Raleigh, N.C.
Lyons, Andrew
 Battleboro, N.C.
Lyons, Robert E.
 Selma, N.C.
Mabry, Beverly E.
 Petersburg, Va.
Manley, George
 Louisburg, N.C.
Manley, Shelia
 Northampton, N.C.
Manning, Clara
 Williamston, N.C.
Marble, Nathan
 Phila., Pa.
Massey, Barbara
 Petersburg, Va.
Mayo, Bennie
 Lanexa, Va.
Mazyck, Gwendolyn
 Charleston, S.C.
Mburu, George
 Raleigh, N.C.
Meadows, Allen
 Trenton, N.C.
Merritt, Brenda
 Raleigh, N.C.
Michaux, Angela
 Lenoir, N.C.
Mills, Linda
 Halifax, N.C.
Milton, Paula
 Charleston, S.C.
Mitchell, Linda
 Raleigh, N.C.
Monroe, Willie
 St. Pauls, N.C.
Moore, Tommie
 Miami, Fla.
Morgan, Dwight
 Raleigh, N.C.
McBeth, Deborah H.
 Charleston, S.C.
McCall, Lillian
 Aurora, N.C.
McCarter, Carlton
 Ayden, N.C.
McCormick, Bessie
 Denmark, S.C.
McCullers, Larry K.
 Fuquary-Varina, N.C.
McDougald, John
 Red Springs, N.C.
McInnis, Samuel G.
 Bronx, N.Y.
McNeill, Jacqueline C.
 Charleston, S.C.
Nelson, Angela
 Phila., Pa.
Osei, Theresa
 Raleigh, N.C.
Paskel, Sydney
 Raleigh, N.C.
Patterson, Yvonne S.
 Latta, S.C.
Pauley, Sandra
 Lamar, S.C.
Poole, Bernetta
 Raleigh, N.C.
Powe, Madelon
 Raleigh, N.C.
Powell, Belinda
 Charleston, S.C.
Pretty, Freddy
 Phila., Pa.
Price, Alonza
 Washington, N.C.
Price, Donna
 Littleton, N.C.
Privette, Martha
 Wake Forest, N.C.
Ragland, Mary
 Roxboro, N.C.
Rawls, Lemuel
 Suffolk, Va.
Ray, Edna L.
 Phila., Pa.
Reives, James C.
 Raleigh, N.C.
Richardson, Dorothy L.
 Enfield, N.C.
Riche, Hazel
 Bayboro, N.C.
Robinson, Cornel
 Washington, D.C.
Robinson, Glenda Kaye
 Robersonville, N.C.
Robinson, Robert
 Hamlet, N.C.
Rogers, Eunice
 Farmville, N.C.
Rollins, Gwendolyn
 Trenton, N.J.
Roundtree, Denise
 Grimesland, N.C.
Royster, Classie
 Henderson, N.C.
Sackey, Benjamin
 Raleigh, N.C.
Sanford, Cindy
 Charleston, S.C.
Sargent, Thomasina
 Georgetown, S.C.
Scoggins, Joan
 Durham, N.C.
Scott, Bobby
 Snow Hill, N.C.
Scott, Sandra L.
 Charleston, S.C.
Scott, Vivian E.
 Petersburg, Va.
Shaw, Itelean
 Kingstree, S.C.
Shepard, Alice K.
 Raleigh, N.C.
Sherald, Johnelle L.
 Georgetown, S.C.
Shipman, Linda
 Raleigh, N.C.
Sidbury, Lawrence
 Hampstead, N.C.
Simmons, Charmain V.
 Phila., Pa.
Simpson, Janice
 Westbury, N.J.
Smith, Carlton
 Hobgood, N.C.
Smith, Eric
 Little Rock, S.C.
Smurthermon, Jesse, Jr.
 Dillon, S.C.
Springfield, Maria
 Durham, N.C.
Spruill, Vesta
 Hobgood, N.C.
Squires, Williamina
 Bayboro, N.C.
Stanfield, Phyllis
 Leasburg, N.C.
Tharps, Hattie
 Plymouth, N.C.

Tharps, Mary
Plymouth, N.C.
Tharpe, Wilbur
Raleigh, N.C.
Thomas, Cynthia
Raleigh, N.C.
Garfield, Thomas
Raleigh, N.C.
Thompson, Jeff
Windsor, N.C.
Thockmorton, Joyce
Durham, N.C.
Toney, Walter
Fuquay-Varina, N.C.
Tweedy, Wanda
Lynchburg, Va.
Tyler, Marilyn
Pittsburgh, Pa.
Tyson, Janet
Farmville, N.C.

Underwood, Esther
Richmond, Va.
Upperman Howard
Raleigh, N.C.
Vample, Mary
Greensboro, N.C.
Vines, Janice
Spring Hope, N.C.
Waiter, Marva
Hardeeville, S.C.
Walker, Gail
Petersburg, Va.
Walton, Martha
Garysburg, N.C.
Whaley, Jacqueline
Charleston, S.C.
Whitaker, Elnoria
Greenville, N.C.
Whitaker, Ladoris
Whitakers, N.C.

White, Jacqueline
Scotland Neck, N.C.
White, Swanza
Greenville, N.C.
White, Yvonne
Charleston, S.C.
Williams, Annie I.
Raleigh, N.C.
Williams, Chester
Scotland Neck, N.C.
Williams, Danny R.
New Bern, N.C.
Williams, George W.
Edenton, N.C.
Williams, Sharon E.
Memphis, Tenn.
Williamson, Sylvia
Washington, D.C.
Willie, Mildred
Pollocksville, N.C.

Willis, James F.
New York, N.Y.
Windley, Carnell
Plantersville, S.C.
Wise, Blanche
Washington, D.C.
Wright, Eloise
Garnett, S.C.
Wright, Orabelle
Charleston, S.C.
Wright, Ormond
Nassau, Bahamas
Wynn, Deborah
Raleigh, N.C.
Yelity, Veronica
Littleton, N.C.
Young, Michael W.
Wake Forest, N.C.

JUNIORS

- Achoe, Gwendolyn**
Morristown, N.J.
- Admiral, Gear W.**
Charleston, S.C.
- Armstrong, Gloria Y.**
Spring Hope, N.C.
- Bacote, Linda**
Florence, S.C.
- Bailey, Carolyn**
Blakely, Ga.
- Bain, Judy**
Ridgeland Park,
Nassau Bahamas
- Baldwin, Frankie**
Gilead, N.C.
- Barnes, May Laverne**
Tuckerhoe, N.Y.
- Barnwell, Robert L.**
Aiken, S.C.
- Barringer, Pat**
Camden, N.C.
- Baskerville, Dale Orlando**
South Hill, Va.
- Baxter, Marty**
Chicago, Ill.
- Best, Lana M.**
Goldsboro, N.C.
- Biney, William E.**
Raleigh, N.C.
- Black, Wanda Lee**
Raleigh, N.C.
- Black, Cameron F.**
Raleigh, N.C.
- Blount, Juanita**
Rocky Mount, N.C.
- Boddie, Dawn Micheal**
Raleigh, N.C.
- Bond, Sybil Lendora**
Windsor, N.C.
- Boney, Brenda**
Halifax, N.C.
- Boney, Glenda Dale**
Halifax, N.C.
- Bowden, Carolyn**
Siler City, N.C.
- Bowden, Deborah**
Goldsboro, N.C.
- Boyce, Rosalind**
Rich Square, N.C.
- Boyd, Carolyn R.**
Richmond, Va.
- Boyd, Clara E.**
Greenville, N.C.
- Boyd, Darlene**
Winterville, N.C.
- Brannon, Joyce**
Norwood, N.C.
- Brewley, Ellarine**
St. Thomas, V.I.
- Brice, Samuel**
Ft. Lauderdale, Fla.
- Brigg, Deborah**
Plainfield, N.J.
- Briggs, Henry**
Murfreesboro, N.C.
- Brown, Cynthia O.**
Williamston, N.C.
- Brown, Juanita**
Cross, S.C.
- Brown, Julia Ann**
Charleston, S.C.
- Brown, Marlon**
Ettricks, Va.
- Brown, Veronica E.**
Charleston, S.C.
- Brunson, Melvina**
Columbia, S.C.
- Bryant, Angel D.**
Pollocksville, N.C.
- Bullock, Janet**
Farmville, N.C.
- Bunn, Leon**
Battleboro, N.C.
- Burt, Cornell**
Raleigh, N.C.
- Burt, Bessie M.**
Raleigh, N.C.
- Bulter, Eugene**
Deerfield, Fla.
- Byrd, Alvester**
Hampton, Va.
- Byrd, Arnold**
Raleigh, N.C.
- Calloway, Bruce**
Raleigh, N.C.
- Cannady, Lorraice**
Raleigh, N.C.
- Carlton, Carew K.**
Raleigh, N.C.
- Carpenter, Alphonza**
Raleigh, N.C.
- Cauthen, Geraldine E.**
Camden, S.C.
- Chaplin, Doris V.**
Dale, S.C.
- Chaplin, Donna V.**
Frogmore, S.C.
- Chavis, Bobby**
Scotland Neck, N.C.
- Coggins, Charles, III**
Charleston, S.C.
- Golden, Kenneth Eugene**
Portsmouth, Va.
- Cole, Moses C.**
Raleigh, N.C.
- Coleman, Daniel B.**
Raleigh, N.C.
- Coleman, Iris**
Clover, Va.
- Conliffe, Eleanor**
Nassau, Bahamas
- Cook, Donald Ray**
Robbins, Ill.
- Cooper, Wallace Marchano**
Murfreesboro, N.C.
- Copeland, Donnie M.**
Pollocksville, N.C.
- Cromwell, Lorraine**
Charleston, S.C.
- Curry, Brenda**
Raleigh, N.C.
- Curtis, Joann**
Vandemere, N.C.
- Dabney, Willard V.**
Petersburg, Va.
- Dickerson, Ronnie Throme**
Charleston, S.C.
- Dillard, Peggy Patricia**
Rockingham, N.C.
- Dixon, Cynthia L.**
Mebane, N.C.
- Dow, Othello A.**
Phila., Pa.
- Doyle, Henry F.**
Charleston, S.C.
- Dunbar, James E.**
Raleigh, N.C.
- Dunn, Delores**
Raleigh, N.C.
- Durham, Maxine P.**
Robersonville, N.C.
- Dye, Judy A.**
Spartanburg, S.C.
- Eaton, Frank**
Wake Forest, N.C.
- Edgerton, Bennie**
Louisburgh, N.C.
- Edwards, Marilyn**
Farmville, N.C.
- Elliott, Arnold**
Raleigh, N.C.
- Elliott, Bill**
Raleigh, N.C.
- Evan, Howard**
Nassau, Bahamas
- Emmerson, James Augustus**
Sanford, N.C.
- Emerson, Wayne**
Pittsboro, N.C.
- Fenner, Neal Bernard**
Columbia, N.C.
- Fields, Henrietta**
Hilton Head, S.C.
- Floyd, Carolyn E.**
Charleston, S.C.
- Foreman, Dianne**
Greenville, N.C.
- Foster, Edward E.**
Raleigh, N.C.
- Frazier, Michael E. W.**
West Africa
- Frazier, Sharon L.**
Nassau, Bahamas
- Fuller, Alan**
Hampstead, N.C.
- Fuller, Linda Lorretta**
Hampstead, N.C.
- Gainey, Clyde D.**
Philadelphia, Pa.
- Gardner, Donald Lee**
Grimesland, N.C.
- Gasque, Janistine**
Gresham, S.C.
- Gatlin, Gail Denise**
Murfreesboro, N.C.
- Gibson, Leroy**
Charleston, S.C.
- Gladney, Juanita**
Greensboro, N.C.
- Gleaves, Gregory**
Blue Island, Ill.
- Glover, Bonita Charlene**
Walterboro, S.C.
- Glover, Thomas**
Hardeeville, S.C.
- Goode, Vera M.**
Sanford, N.C.
- Green, Corliss**
Youngsville, N.C.
- Green, Emma**
Washington, N.C.
- Green, Ernest D.**
Raleigh, N.C.
- Green, James M.**
Raleigh, N.C.
- Green, Morris**
Chattanooga, Tenn.

Griffith, Howard K. Raleigh, N.C.	Hines, James L. Raleigh, N.C.	Jones, James W. Winston-Salem, N.C.	Lyons, Rosa L. Winterville, N.C.
Guess, Clarence Denmark, S.C.	Hinnant, Angela D. Garner, N.C.	Jones, Sampson Hampson, N.C.	Mack, Veronia Charleston, S.C.
Gum, Patricia South Boston, Va.	Hinnant, Ida L. Goldsboro, N.C.	Jones, Shirley A. Louisburg, N.C.	Mangum, Patricia Jane Robersonville, N.C.
Hampton, Sylvester Phila., Pa.	Hinton, Bettie Louise Tarboro, N.C.	Jones, Tonya Rose Raleigh, N.C.	Manley, William W. Aulander, N.C.
Hanks, Robert M. Oxford, N.C.	Holden, Joyce Wendell, N.C.	Kamara, Juldeh Raleigh, N.C.	Mann, Connie R. Zebulon, N.C.
Harbour, Kathy Charleston, S.C.	Holley, Felicia F. Greensboro, N.C.	Kiross, W. Aster Raleigh, N.C.	Massenburg, Ronald J. Wake Forest, N.C.
Hargrove, Carolyn V. Henderson, N.C.	Horne, Cherly Phila., Pa.	Lack, Carolyn Sutton, W. Va.	Massey, Denise Petersburg, Va.
Harper, Kathy Rocky Mount, N.C.	Howard, Barbara A. Grimesland, N.C.	Lancaster, Ammie Charleston, S.C.	Mayo, Bonnie Lanexa, Va.
Harper, Vanessa P. Rocky Mount, N.C.	Huges, James Milton, N.C.	Latham, Sharon L. New Bern, N.C.	Mburu, George Raleigh, N.C.
Harris, Bobby Raleigh, N.C.	Ingram, Addison Benson, N.C.	Law, Yvonne C. Charleston, S.C.	Meadows, Gregory S. Trenton, N.C.
Harris, Joyce Grimesland, N.C.	Inman, Russell Chesapeake, Va.	Ledbetter, Ida Browell, S.C.	Mebane, Alfonso Ossining, N.Y.
Harris, Kenneth D. Pittsburgh, Pa.	Irvin, Donald East Orange, N.J.	Lee, Cecil H. Anderson, S.C.	Medley, Donna Pittsburgh, Pa.
Harris, Reginald Charleston, S.C.	Jackson, Felix Chesapeake, Va.	Lee, Claude A. Raleigh, N.C.	Merritt, Ollie Thomas Raleigh, N.C.
Harris, Veronica Louisburg, N.C.	Jacobs, Teyako F. Hampstead, N.C.	Lee, Melvin Wendell, N.C.	Mial, Tony Raleigh, N.C.
Harrison, Gentia Maria Portsmouth, Va.	Jefferson, Debra A. Virginia Beach, Va.	Lee, Sarah Garnett, S.C.	Middleton, Sharon Ann Charleston, S.C.
Harrison, Remondia C. Rocky Mount, N.C.	Jefferson, Erwin Chicago, Ill.	Lemon, Carolyn A. Young Island, S.C.	Miles, Janet Diantha Zebulon, N.C.
Harrison, William R. Fayetteville, N.C.	Jeffreys, Arnold L. Winston-Salem, N.C.	Lennon, Willa Hampstead, N.C.	Miles, Marcia Darlington, S.C.
Harville, Deborah A. Littleton, N.C.	Jenkins, Elizabeth Charleston, S.C.	Lewis, Micheal R. Rocky Mount, N.C.	Miller, Leroy H. Savannah, Ga.
Hawkins, Kervin Lee Grimesland, N.C.	Jeknins, Regina Mae Bear Creek, N.C.	Lewis, Rhonda L. Chattanooga, Tenn.	Mills, Veronica C. Portsmouth, Va.
Heard, Kevin Norfolk, Va.	Jenkins, Williams Elizabeth, N.J.	Lilly, Walter Raleigh, N.C.	Minus, Carolyn B. Nassau, Bahamas
Hicks, Rena Tago Charlottesville, Va.	Jeter, Connie T. Sharon, S.C.	Lloyd, Ernestine Camden, S.C.	Mobley, Phillis Ann Winterville, N.C.
Hill, Charles E. Raleigh, N.C.	Johnson, Joseph L. Raleigh, N.C.	Lockley, Penelope Raleigh, N.C.	Modica, Harvey L. Robersonville, N.C.
Hill, Gwendolyn Washington, D.C.	Johnson, Velma A. Washington, D.C.	Long, Marsha Gail Roanoke, Va.	Montaque, Larry E. Raleigh, N.C.
Hill, Reginald J. Pollockville, N.C.	Johnson, Vivan Y. Ft. Meade, Fla.	Lowery, Clifford Phila., Pa.	Moore, Tommie Miami, Fla.
Hillard, Patricia Rocky Mount, N.C.	Johnson, William Pittsburgh, Pa.	Lucas, Shirley J. Spring Hope, N.C.	Morant, Juanita Orrum, N.C.
Hines, Fern Mallette Raleigh, N.C.	Jones, Diana M. Raleigh, N.C.	Lyons, Ronald P. Selma, N.C.	

Morgan, Lillie
 Greenville, N.C.
Morris, Lasaine A.
 Charleston, S.C.
Mosley, Steven R.
 Philadelphia, Pa.
Muanza, Natholis
 Raleigh, N.C.
Mungin, Shirley S.
 Young Island, S.C.
Lewis, Carolyn B.
 (Omission)
Rocky Mount, N.C.
Mills, Brenda Sue
 (Omission)
Grimesland, N.C.
Murphy, Walter S.
 Griffin, Ga.
Murray, Johnny R.
 Philadelphia, Pa.
Murrell, Johnny R.
 Trenton, N.C.
Myers, Portia Ann
 Raleigh, N.C.
McCain, Judy
 Milton, N.C.
McClam, Ivy
 Garner, N.C.
McCloud, Jerome
 Wilmington, N.C.
McCoy, James L.
 Raleigh, N.C.
McDaniel, Randolph
 Portsmouth, Va.
McEachin, Brenda
 Manhattan, N.Y.
McGill, Cornell
 Washington, N.C.
McLeod, Sherri E.
 Seaboard, S.C.
McMillan, Doris Faye
 Selma, N.C.
McNiel, Arnette
 Fuquay Varina, N.C.
McNeil, Venita Faye
 Fuquay Varina, N.C.
McRae, Dennis
 Greensboro, N.C.
Nash, Arnita
 Virginia Beach, Va.
Nichols, Veronica
 Raleigh, N.C.
Newton, Sheila M.
 Portsmouth, Va.
Twee, Ify Emmanuel
 Enugu, Nigeria
Orton, Charles
 Portsmouth, Va.
Paris, Raymond A.
 Raleigh, N.C.
Parker, Michael Barry
 Ronoke Rapids, N.C.
Parker, Emelia Florence
 Freetown, Sierra Leone
Patrick, Sheila Ann
 Johns Island, S.C.
Patterson, Lottie Mae
 Southern Pine, N.C.
Patterson, Rebecca Ann
 Holly Spring, N.C.
Payne, Steve
 Miami, Fla.
Perry, Gail Charelne
 Wake Forest, N.C.
Person, Susan H.
 Raleigh, N.C.
Perry, Myrtle Carita
 Louisburg, N.C.
Peyton, Shirley Ann
 Cary, N.C.
Pickett, Charles
 Rocky Point, N.C.
Pinnacle, Geraldudene
 Charleston, S.C.
Poole, Sarah L.
 Philadelphia, Pa.
Poindexter, Maxwell
 Lynchburg, Va.
President, Gwendolyn
 Charleston, S.C.
Preston, Gwinnette
 Rocky Mount, Va.
Pugh, Ivey L.
 Winterville, N.C.
Quant, Theodore
 Raleigh, N.C.
Ricks, Magdaline
 Whitakers, N.C.
Rivers, Elizabeth
 Charleston, S.C.
Robinson, Cynthia J.
 Charleston, S.C.
Robinson, Diane
 West Chester, Pa.
Robinson, Michael
 Raleigh, N.C.
Robinson, William, Jr.
 North Babylon, N.Y.
Roseborough, Kurlie R.
 Rock Hill, S.C.
Royster, Lee A.
 Henderson, N.C.
Rolle, Suslin I.
 Graysburg, N.C.
Sampson, Chester L.
 Rocky Mount, N.C.
Samuels, Charles
 Philadelphia, Pa.
Samuels, Michael
 Philadelphia, Pa.
Sanders, Murline
 Mayesville, S.C.
Scott, Vedia D.
 Petersburg, Va.
Sellers, Glenda
 Wilson, N.C.
Sessom, Barbara
 Ahoskie, N.C.
Sharma, Nita
 Raleigh, N.C.
Shearin, Darrell
 Louisburg, N.C.
Simmons, Costello
 Chicago, Ill.
Sindos, Maria
 New Rochelle, N.Y.
Singleton, Adolph
 Rigleland, S.C.
Small, Deborah L.
 Mt. Pleasant, S.C.
Small, Rosalyn
 Charleston, S.C.
Smith, Barbara Ann
 Scotland Neck, N.C.
Smith, Brenda
 Raleigh, N.C.
Smith, Emily
 Weldon, N.C.
Smith, James O.
 Raleigh, N.C.
Smith, Patricia A.
 Greenville, N.C.
Smith, Yvonne
 Winterville, N.C.
Solomon, Willie D.
 Henderson, N.C.
Speight, Earl
 Wilson, N.C.
Speller, Ronald E.
 Windsor, N.C.
Spence, Camel
 Holly Spring, N.C.
Spencer, Manzell
 Wadesboro, N.C.
Stalling, Mary D.
 Louisburg, N.C.
Steplight, Vera T.
 Charleston, S.C.
Stokes, Lafayette
 Augusta, Ga.
Stokes, Masonic Shian
 Robersonville, N.C.
Suggs, Jacqueline
 Snow Hill, N.C.
Swann, Gene H.
 Sanford, N.C.
Taylor, Lisa C.
 New York, N.Y.
Taylor, Pamela J.
 Wilson, N.C.
Teele, Villa S.
 Everetts, N.C.
Terry, Thelma M.
 Pittsburg, Pa.
Tigner, Kelvin
 Chattanooga, Tenn.
Tisdale, Demetrio
 Charleston, S.C.
Tisdale, Marlene
 Charleston, S.C.
Tolbert, Kevin Maurice
 Charleston, S.C.
Toodle, William A.
 Trenton, N.C.
Toomey, Augustus I.
 St. Albany, N.Y.
Turner, Corliss M.
 Charlottesville, Va.
Tyson, Debra K.
 Bear Creek, N.C.
Tyson, Janice M.
 Farmville, N.C.
Vandergriff, Cherly
 Raleigh, N.C.
Vaughan, Warrenett
 Raleigh, N.C.
Walker, Carl F.
 South Hill, Va.
Ward, Johnnie Carlton
 Ahoskie, N.C.

Waring, Laura
Charleston, S.C.
Watson, Gwendolyn
Greensboro, N.C.
Watts, Brenda G.
Evington, Va.
Well, Clarence E.
Charlottesville, Va.
Wells, Hattie Evon
Charlottesville, Va.

White, Daphney
Burgaw, N.C.
White, Jonathan
Ahoskie, N.C.
Whitehurst, Anthony
Norfolk, Va.
Whitten, Rose M.
Pinesville, S.C.
Wiggins, Adean
Enfield, N.C.

Williams, Freeman E.
Moncure, N.C.
Williams, Joann
Ahoskie, N.C.
Williams, Vickye L.
Goldsboro, N.C.
Wilson, Joann
Raleigh, N.C.
Winters, Naomi
Raleigh, N.C.

Womble, Myra N.
Holly Spring, N.C.
Woods, Luke H.
Philadelphia, Pa.
Wright, Marilyn
Green Pond, S.C.
Constant, Elizabeth
(Omission)***
Raleigh, N.C.
***UNC Year at Sevilla

SOPHOMORES

Aiken, Annette G.
Charleston, S.C.
Alexander, Debra
Norlina, N.C.
Allen, Lena
Raleigh, N.C.
Anthony, Douglas
Norfolk, Va.
Arnett, Martha
Lexington, N.C.
Armstrong, Sheri P.
Gatesville, N.C.
Baker, Alice
Darlington, S.C.
Barnes, Ernestine
Rocky Mount, N.C.
Barnes, Laura
Battleboro, N.C.
Battle, Derric
Raleigh, N.C.
Batts, Judy
Wilson, N.C.
Baynes, Gary T.
Iselin, N.J.
Bell, Eddie Thomas
Rocky Mount, N.C.
Bennett, Joan V.
Mount Pleasant, S.C.
Bennett, Raychelle
Charleston, S.C.
Biney, Charles
Raleigh, N.C.
Birsaw, Girma
Raleigh, N.C.
Blalock, Steven
Raleigh, N.C.
Blanton, Baker Quinton
Farmville, Va.
Blount, Barbara
Raleigh, N.C.
Blount, Gloria N.
Fayetteville, N.C.
Balden, Dorseen
Norfolk, Va.
Boone, Gayle P.
Charleston, S.C.
Boone, John D., III
Florence, S.C.
Bostic, Jarvis Y.
Jackson Springs, N.C.
Boston, Phillip R.
Robersonville, N.C.

Boykin, Darrell W.
Raleigh, N.C.
Bradley, Juanita
Tarboro, N.C.
Brisbon, Malissa
Green Pond, S.C.
Brockett, Linwood
Greenville, N.C.
Brown, Greta E.
Nassau, Bahamas
Brown, Janet T.
Portsmouth, Va.
Brown, Patricia L.
Elm City, N.C.
Brown, Ronald H.
Raleigh, N.C.
Brunson, Senora
Four Oaks, N.C.
Bryant, Sandra M.
Raleigh, N.C.
Burt, William
Raleigh, N.C.
Bynum, Wilton J.
Wilson, N.C.
Byrd, Arnold
Raleigh, N.C.
Connon, Arnetta
Raleigh, N.C.
Carmon, William
Winterville, N.C.
Carr, Reneether
Charleston, S.C.
Carroll, Tyrone
Bronx, N.Y.
Chapman, Derose
Hampton, Va.
Chavis, Melvina
Charleston, S.C.
Coley, Cynthia F.
Wilson, N.C.
Dancy, Carolyn M.
Battleboro, N.C.
Daniels, Cassandra
Greenville, N.C.
Davis, Carolyn Faye
Henderson, N.C.
Day, Nathaniel
Brooklyn, N.Y.
Dent, Rodney K.
Norfolk, Va.
Dixon, Maxine D.
Rocky Mount, N.C.

Dixon, Velma L.
Riegelwood, N.C.
Downs, Debra D.
Washington, D.C.
Downing, Bertha
Roper, N.C.
Downing, Clinton
Harrellsville, N.C.
Dozier, Marcus
Chesapeake, Va.
Duggins, Gail T.
Williamston, N.C.
Duncan, Sharon
Lexington, N.C.
Dunn, Willie
Raleigh, N.C.
Durant, Earl
Lamar, S.C.
Durden, Charlene
Newnam, Ga.
Edgerston, Sadie
Edenton, N.C.
Etheridge, Veronica T.
Charleston, S.C.
Everett, Jewel
Laurinburg, N.C.
Farmer, Harriet G.
Sumter, S.C.
Farrar, Darlene
Apex, N.C.
Faux, Emile
Raleigh, N.C.
Fletcher, Wanda K.
Raleigh, N.C.
Floyd, Maxine
Raleigh, N.C.
Floyd, Peggy S.
Orrum, N.C.
Fogle, Charlie
Savannah, Ga.
Fort, Eva F.
Raleigh, N.C.
Frazier, Toddy E.
Chesapeake, Va.
Freeman, Marvin D.
Portsmouth, Va.
Gardner, Jacqueline
Meggett, S.C.
Georgestone, S. Donald
Raleigh, N.C.
German, Johnetta
Charleston, S.C.

Gibbs, Vermantine
Charleston, S.C.
Gibbs, Walter, Jr.
New York, N.Y.
Gilchrist, Clara
Cameron, N.C.
Glover, Carrie
Charleston, S.C.
Gooding, Maurice
Trenton, N.C.
Graham, Ramona D.
Washington, D.C.
Grant, Jeffery
Buffalo, N.Y.
Gray, Jeffery
Portsmouth, Va.
Green, Leham
Peekskill, N.Y.
Gresham, Sherrod
Westpoint, Va.
Griffin, Terry
Norfolk, Va.
Guider, Michael
Columbia, S.C.
Hailegiorgis, Tewodros
Raleigh, N.C.
Hall, Cynthia
Jersey City, N.J.
Hall, Gregory
Raleigh, N.C.
Hall, Linda D.
Burlington, N.C.
Ham, Mary
Pittsburgh, Pa.
Hamilton, Roland T.
Nassau, Bahamas
Harper, Sharon
Petersburg, Va.
Harper, Zenira M.
Rocky Mount, N.C.
Harrell, Raymond
Tarboro, N.C.
Harris, Freda E.
Ahoskie, N.C.
Harris, Linwood
Ahoskie, N.C.
Harris, Robert
Apex, N.C.
Harris, Robin M.
Raleigh, N.C.
Harvey, Larry
Chesapeake, Va.

Hawkins, Carolyn S.
 South Hill, Va.
Hayes, Anthony
 Newburgh, N.Y.
Heard, Karen T.
 Norfolk, Va.
Heartley, Delphyne
 Raleigh, N.C.
Henderson, Freddie
 Townsville, N.C.
High, Shirley
 Louisburg, N.C.
Highsmith, Carolyn
 Rocky Mount, N.C.
Hill, Janice D.
 Raleigh, N.C.
Hill, Minnie
 Lynchburg, Va.
Hilliard, Bernard
 Raleigh, N.C.
Holmes, Mary L.
 Charleston, S.C.
Hubbard, Hattie
 New Bern, N.C.
Hunter, Ernest T.
 Raleigh, N.C.
Hunter, Dawana
 Raleigh, N.C.
Jackson, Carolyn
 Raleigh, N.C.
Jackson, Quentin J.
 Chesapeake, Va.
Jacobs, Celia
 Rich Square, N.C.
Jenkins, Monica
 Greenville, N.C.
Jenkins, Richard
 Philadelphia, Pa.
Joe, Valerie
 Wilmington, N.C.
Johnson, Anthony
 Charleston, S.C.
Johnson, Brenda
 Dinwiddie, Va.
Johnson, Christian
 Raleigh, N.C.
Johnson, Franchestee
 Portsmouth, Va.
Johnson, Orlando
 Smithfield, N.C.
Johnson, Rhoda
 Goldsboro, N.C.
Jones, Avra E.
 Farmville, N.C.

Jones, Deborah
 Raleigh, N.C.
Jones, Clarissa E.
 Fayetteville, N.C.
Jones, Ellis R.
 Raleigh, N.C.
Jones, Kenneth M.
 Scotch Pines, N.J.
Jordan, Jerome D.
 Rocky Mount, N.C.
Joye, Maxie L.
 Lamar, S.C.
Kea, Bernestine
 Willard, N.C.
Kearney, Mattie
 Littleton, N.C.
Keel, Odessa
 Everetts, N.C.
King, Robert J.
 Holly Springs, N.C.
Kinsey, Angela
 Pollocksville, N.C.
Knight, Melvia
 Rocky Mount, N.C.
Lawson, Hilda B.
 Virginia Beach, Va.
Lee, Deborah F.
 Anderson, S.C.
Lee, Montina
 Charleston Heights, S.C.
Lemma, Hanna
 Addis Adbaba, Ethiopia
Limehouse, Richard E.
 Bamberg, S.C.
Lipscomb, Floressa
 Milton, N.C.
Little, Karen
 Raleigh, N.C.
Little, Kevin
 Raleigh, N.C.
Lundy, Sandra
 Petersburg, Va.
Lyde, Laure
 Lamar, S.C.
Lynn, Joseph
 Pendleton, N.C.
Lynn, Edwin
 Norfolk, Va.
Mack, Aretha
 Rocky Mount, N.C.
Manley, Robert
 Coefield, N.C.

Mathews, Annie
 Charleston, S.C.
Mays, Sylvia
 Tarboro, N.C.
Meredith, Viva
 Chicago, Ill.
Middleton, Evelyn
 Green Pond, S.C.
Miller, Michelle
 Montclair, N.J.
Milligan, Karyn
 Charleston Heights, S.C.
Mitchell, Melvin
 Wagram, N.C.
Mitchell, Shelton
 Richmond, Va.
Monroe, Ellis
 Roxboro, N.C.
Moore, Deborah
 Rocky Mount, N.C.
Moorer, Linda
 Charleston, S.C.
Mosely, Cheryl
 Philadelphia, Pa.
Murrell, Linda
 Trenton, N.C.
Murrell, Sherman
 Pollocksville, N.C.
McCabe, Bertha
 Havelock, N.C.
McCray, Carder S.
 Raleigh, N.C.
McIver, James
 Durham, N.C.
McNair, Merlene
 Plymouth, N.C.
McNeil, Sibyl
 Mount Pleasant, S.C.
Nabie, Frederick
 Raleigh, N.C.
Nelson, Gloria
 Grifton, N.C.
Nelson, Gwendolyn
 Charleston, S.C.
Norris, Alma P.
 Norfolk, Va.
Norris, David
 Washington, D.C.
Odum, Pamela
 Darlington, S.C.
O'Hara, Mark B.
 Virginia Beach, Va.

Parker, Catherine
 Ahoskie, N.C.
Parker, Cleveland
 Portsmouth, Va.
Patterson, Ricky
 Latta, S.C.
Peoples, Regina
 Charleston, S.C.
Phillips, Pamela
 Charleston, S.C.
Pitchford, Rudolph
 Roanoke Rapids, N.C.
Pittman, Kenneth
 Tarboro, N.C.
Porter, Vernetta
 Raleigh, N.C.
Postell, Debra
 Woodridge, N.Y.
Powell, Stephanie
 Rocky Mount, N.C.
Purcell, James
 Apex, N.C.
Ramseur, Otis
 Gastonia, N.C.
Randolph, Gregory
 Miami, Fla.
Rhodan, Tyrone
 Philadelphia, Pa.
Richardson, Cynthia
 Zebulon, N.C.
Richardson, Lisa
 Petersburg, Va.
Richardson, Jamecina
 Charleston, S.C.
Ricks, Iris L.
 Tarboro, N.C.
Roberson, Gwendolyn
 Chapel Hill, N.C.
Robinson, Cornetta
 Angier, N.C.
Robinson, Janet Y.
 Palmer Springs, Va.
Rudd, Tenzie Ray
 Whitaker, N.C.
Ruffin, Margaret
 Welden, N.C.
Sanders, Linda
 Charlotte, N.C.
Sanders, Lorraine
 Charleston, S.C.
Sanders, Shirley
 Clinton, S.C.

Saunders, Julie
Raleigh, N.C.
Savage, John
Battleboro, N.C.
Sawyer, Raeford
Florence, S.C.
Scott, Nathaniel
Raleigh, N.C.
Sheppard, Elijah
Williamston, N.C.
Shipman, Marvin, Jr.
Raleigh, N.C.
Simmons, Cherry Ann
Charleston, S.C.
Simmons, Denise
Goldsboro, N.C.
Singleton, Charles
Ridgeland, S.C.
Sligh, Gregory
Greenville, S.C.
Smith, Beverly
Grimesland, N.C.
Smith, Charles A.
New Rochelle, N.Y.
Smith, Herbert
Bridgeport, Conn.
Smith, Juel P.
Little Rock, S.C.
Smith, Rhonda A.
Goldsboro, N.C.

Small, Romeo R.
Charleston, S.C.
Solomon, Hillary
Raleigh, N.C.
Speller, Braxton
Williamston, N.C.
Spruiel, Jasper
Goldsboro, N.C.
Stallings, Damaris
Clayton, N.C.
Stanfield, Linda
Leasburg, N.C.
Staton, Patricia
Rocky Mount, N.C.
Steed, Joyce
Awendaw, S.C.
Steptoe, Hersey
Roanoke, Va.
Stewart, Gail
Rocky Mount, N.C.
Summers, Cynthia
District Heights, Md.
Symonette, Patricia L.
Nassau, Bahamas
Tabron, Alice
Raleigh, N.C.
Tate, Frank E.
West Palm Beach, Fla.
Tavares, Adrienne
Philadelphia, Pa.

Taylor, Theodore
Raleigh, N.C.
Taylor, Troy
Stamford, Conn.
Thomas, Daniel
Raleigh, N.C.
Thompson, Henry
Goose Creek, S.C.
Thompson, Mark
Philadelphia, Pa.
Thorpe, Barbara
Roxboro, N.C.
Todd, Larry
Raleigh, N.C.
Toliver, Alexander
Raleigh, N.C.
Toran, Mary
Roxboro, N.C.
Venable, Antoinette
Petersburg, Va.
Vance, Belinda
Clinton, S.C.
Ward, Felecia
Raleigh, N.C.
Ward, Marilyn
Baltimore, Md.
Watson, Carolyn
Clayton, N.C.
Weatherford, Peter
Raleigh, N.C.

Weatherford, Rebecca
Raleigh, N.C.
Wesley, Louis
Raleigh, N.C.
White, Ernest C.
Scotland Neck, N.C.
Whitehurst, Alma
Vanceboro, N.C.
Whitfield, Sharon
Roosevelt, N.Y.
Williams, Arthurine
Yonges Island, S.C.
Williams, John R.
Raleigh, N.C.
Williams, Johnny G.
Charleston, S.C.
Williams, Joyce A.
Newport News, Va.
Williams, Marilyn
Darlington, S.C.
Williams, Patricia
Paterson, N.J.
Williams, Renee
Chicago, Ill.
Williamson, Deborah A.
Raleigh, N.C.
Wilson, Audrey D.
Danville, Va.
Wilson, Jerome
Milton, N.C.
Wilson, Mae E.
Raleigh, N.C.

FRESHMEN

- Aiken, Annette Gardenia (S.C.)
 Alexander, Debra Arleen (Va.)
 Alverson, Carlton Brick (N.C.)
 Anthony, Douglas McCoy (Va.)
 Armstrong, Sheri Petria (N.C.)
 Arnett, Martha (N.C.)
 Arrington, Janice Deleece (N.C.)
 Askew, Anthony Terry (N.C.)
 Atkinson, Annette (N.C.)
 Baker, Alice Mae (S.C.)
 Baker, Milton Lee (Miss.)
 Baker, Ronald (Ohio)
 Barbee, Julius Marrison (N.C.)
 Barnes, Ernestine (N.C.)
 Barnes, Laura Denise (N.C.)
 Barnette, Wanda Lucille (N.C.)
 Battle, Derric Cortex (N.C.)
 Batts, Judy Carol (N.C.)
 Beckwith, James (N.C.)
 Bell, Eddit Thomas (N.C.)
 Bennett, Raychell Elouise (S.C.)
 Bishop, Larry Earl (N.C.)
 Black, Colette Lavone (N.C.)
 Blakeney, Rick Orrin (Va.)
 Blalock, Steven Vincent (N.C.)
 Blanton, Baker Quinton (Va.)
 Blount, Barbara Ann (N.C.)
 Blount, Gloria (N.C.)
 Blue, Rosalyn Elizabeth (N.C.)
 Bolden, Dorseen (Va.)
 Boone, Gayle Patricia (S.C.)
 Boone, John DeLeon III (S.C.)
 Boston, Phillip Ray (N.C.)
 Bradley, Juanita (N.C.)
 Brislon, Malissa Earnestine (S.C.)
 Brockett, Linwood Ray (N.C.)
 Brooks, Gloria Teresa (N.C.)
 Brown, Andrew Dean (Va.)
 Brown, Crystal E. (N.Y.)
 Brown, Janet Teresa (Va.)
 Brown, Patricia Louise (N.C.)
 Brown, Reginald Hill (N.C.)
 Brown, Ronald Holden (N.C.)
 Bryant, Gennail (N.C.)
 Bryant, Sandra Marie (N.C.)
 Bullock, Janet Edwina (N.C.)
 Burch, Leon (N.C.)
 Burchette, Bennie Robbins, Jr. (N.C.)
 Butlet, Wendy Dellene (D.C.)
 Bynum, Wilton J. (N.C.)
 Callender, Denise Elizabeth (N.C.)
 Callender, Sabrina Dianne (N.C.)
 Carr, Brenda Gale (N.C.)
 Carr, Reneethea (S.C.)
 Carr, Clifton David (N.C.)
 Carter, Donna Marie (N.J.)
 Cauthen, Patricia (S.C.)
 Chapman, Camellia DeRose (Va.)
 Chase, Jr. Perry D. (N.C.)
 Chavis, Melvina (S.C.)
 Cherry, Beverly Vernice (N.C.)
 Clanton, Lillian (N.C.)
 Coley, Cynthia Faye (N.C.)
 Crandol, Carlnetta Katrinka (N.C.)
 Cronwell, Lorraine Janice (S.C.)
 Cuffee, Robert Lee (Va.)
 Dancy, Carolyn Marie (N.C.)
 Daniels, Cassandra (N.C.)
 Davis, Barbara A. (N.C.)
 Davis, Carolyn Faye (N.C.)
 Davison, Delois (Ala.)
 Day, Nathaniel Leonard (N.Y.)
 Dempsey, Evelyntyne Humphrey (N.C.)
 Dent, Rodney K. (Va.)
 Dixon, Maxine Debora (N.C.)
 Dixon, Velma Louise (N.C.)
 Doughty, Sheila Yvonne (Pa.)
 Dove, Bertha Joann (N.C.)
 Dove, Dennis Ray (N.C.)
 Downing, Bertha Mae (N.C.)
 Downing, Clinton (N.C.)
 Downs, Debra Darlene (D.C.)
 Dozier, Marcus Jerome (Va.)
 Dubose, Audrice Grace (Pa.)
 Duggins, Gail Tonnette (N.C.)
 Duncan, Sharon Ann (N.C.)
 Dunn, William David (N.C.)
 Durant, Earl Howard (S.C.)
 Durden, Charlotte Maria (Ohio)
 Earl, David Jr. (N.C.)
 Edgerston, Sadie Badham (N.C.)
 Elliott, Calvin Michiel (N.C.)
 Ellison, Yvonne Lee (N.C.)
 English, Michele Louise (S.C.)
 Evans, Sharon Annette (Va.)
 Evans, Sharon Delma Ann (S.C.)
 Everett, Jewel W. (N.C.)
 Former, Harriett Geneva (S.C.)
 Farrar, Darlene Funceillo (N.C.)
 Fauleon, Mamie Lee (N.C.)
 Feimster, Pamela Renee (N.C.)
 Fletcher, Wanda K. (N.C.)
 Flounory, Kathy Henitta (Mich.)
 Fogle, Charlie Phillip (Ga.)
 Forrest, Elaine (N.C.)
 Fort, Eva Frances (N.C.)
 Forte, Clarence Steve (N.C.)
 Frazier, Dodd Elley (Va.)
 Freeman, Marvin Blow (Va.)
 Fuller, Estella (N.C.)
 Gadsden, Bruce Maurice (S.C.)
 Gantt, Carolyn (N.C.)
 Gardner, Jacqueline (S.C.)
 Gay, Jr. Aubyn Eustace (Penna.)
 German, Johnetta (S.C.)
 Gibbs, Vermatine Elizabeth (S.C.)
 Gibson, James Dennis (S.C.)
 Gilchrist, Clara Elizabeth (N.C.)
 Giles, Annie Mae (S.C.)
 Glover, Carrie Lee (S.C.)
 Glover, Georgetta Hess (S.C.)
 Gordon, Willie Mae (S.C.)

Graham, Ramona Donna (D.C.)
 Gray, Jeffrey Lynn (Va.)
 Green, Karl Anthony (Ill.)
 Greene, Alesia Dorcel (N.C.)
 Gregg, Jr., David (S.C.)
 Gresham, Sherrod Nathaniel, Jr. (Va.)
 Griffin, Terry (Va.)
 Guider, Michael (S.C.)
 Hall, Cynthia (N.J.)
 Hall, Gregory Waldo (D.C.)
 Ham, Mary Helen (N.C.)
 Hamilton, Rose Marie (S.C.)
 Harding, Peggie G. (N.C.)
 Harper, Sharon Denise (Va.)
 Harper, Zenira Marissa (N.C.)
 Harrell, Raymond Ellis (N.C.)
 Harris, Freda E. (N.C.)
 Harris, Judith Magnolia (N.C.)
 Harris, Linwood Earl (N.C.)
 Harris, Robin Marie (N.C.)
 Harris, Veronica (S.C.)
 Harris, Wallace Edward (Fla.)
 Harrison, Cynthia Selena (Va.)
 Hart, Deborah Jean (N.C.)
 Harvey, Larry Cornelius (Va.)
 Hawkins, Carolyn Sue (Va.)
 Heard, Ann Karen (Fla.)
 Heard, Karen Talitha (Va.)
 Heartley, Delphyne Annette (N.C.)
 Hemby, Donna Lisa (N.C.)
 Henderson, Freddie McDonald (N.C.)
 Henry, Pamela Irene (N.Y.)
 Herndon, Cassandra Theresa (N.C.)
 Higgs, Reginald (N.C.)
 High, Shirley Lee (N.C.)
 Highsmith, Carolyn Ann (N.C.)
 Hill, Janice Delores (N.C.)
 Hines, Debra (N.C.)
 Hines, Gloria Jean (N.C.)
 Hinton, Francine (N.C.)
 Holley, Brenda Faye (N.C.)
 Horton, Mary Deloris (N.C.)
 Hubbard, Hattie Mae (N.C.)
 Hughes, Carlos Vay (Va.)
 Hunter, Dawana Faye (N.C.)
 Hunter, Ernest (Pa.)
 Jackson, Carolyn Diane (N.C.)
 Jackson, Quantia Jay (Va.)
 Jacobs, Celia Loretta (N.C.)
 Jenkins, Monica Lynn (N.C.)
 Joe, Valerie Marie (N.C.)
 Johns, Jackie (N.C.)
 Johnson, Anthony Jerome (S.C.)
 Johnson, Brenda Louise (Va.)
 Johnson, Franchester (Va.)
 Johnson, Gregory (N.J.)
 Johnson, Orlando (N.C.)
 Johnson, Rhonda (N.C.)
 Jones, Avra Evonne (N.C.)
 Jones, Charity Juanita (N.C.)
 Jones, Deborah Ann (N.C.)
 Jones, Kenneth Maurice (N.J.)
 Jones, Sharon Marilyn (N.C.)
 Jones, Sidney Ray (N.C.)
 Jordan, Dwight Jerome (N.C.)
 Joye, Maxie Lee (S.C.)
 Kearney, Mattie Rene (N.C.)
 Kearney, Phyllis Maria (N.C.)
 Keitt, Sharon Lynn (Fla.)
 King, Robert Jerome (N.C.)
 Kinsey, Angela Marie (N.C.)
 Knight, Joslyn Valarica (Md.)
 Knight, Melvia Dean (N.C.)
 Knox, Elfrieda Ann (N.C.)
 Lassiter, Toni Melinda (N.C.)
 Lavender, Brenda Gayle (N.C.)
 Lawrence, Keith Douglass (Va.)
 Lawson, Hilda Beryl (Va.)
 Leach, Verlinza (N.C.)
 Ledbetter, Ida Camille (N.C.)
 Ledbetter, Ira Cecile (N.C.)
 Lee, Deborah Faye (S.C.)
 Lee, Montina Vnor (S.C.)
 Lewis, Audrey Geanee (N.C.)
 Liddell, Samuel Cardell (Ill.)
 Ligon, Jr. Lewis Tmaska (N.C.)
 Limehouse, Richard Eugene (S.C.)
 Lipscomb, Floressa (N.C.)
 Little, Jerry Wayne (N.C.)
 Little, Karen (N.C.)
 Lundy, Sandra Elizabeth (Va.)
 Lyde, Larue (S.C.)
 Lynch, John Mason (Va.)
 Lynn, Joseph Fernell (N.C.)
 Madison, Diane (Pa.)
 Malone, Michael Leon (D.C.)
 Marshall, Deborah Lynette (N.C.)
 Massenburg, Sorell (N.C.)
 Matthews, Annie Maria (S.C.)
 Mays, Sylvia Arleen (N.C.)
 McCabe, Bertha Ann (N.C.)
 McClain, Janet LeMoore (N.C.)
 McClam, Ruth Faye (N.C.)
 McDuffie, Berkley (N.C.)
 McIver, James Howard (N.C.)
 McNair, Merlene (N.C.)
 McNeill, James Calvin (N.J.)
 McNeil, Sibyl Elaine (S.C.)
 Meredith, Viva Denise (Ill.)
 Middleton, Evelyn (S.C.)
 Miller, Denise Elaine (S.C.)
 Milligan, Karyn A. (S.C.)
 Mitchell, Melvin Leon (N.C.)
 Mitchell, Patricia Ann (Fla.)
 Monroe, Ellix Rodney (N.C.)
 Moore, Catherine (N.C.)
 Moore, Charlie Pettigrew (N.C.)
 Moore, Deborah Dawn (N.C.)
 Moorer, Linda Dell (S.C.)
 Mosley, Cheryl Ann (Penna.)
 Mosley, Michael Adrian (N.C.)
 Muldrow, Vicki JoAnne (N.C.)
 Murphy, Lonnie Lee (N.C.)
 Murrell, Sherman Willie (N.C.)
 Nelson, Gloria (N.C.)
 Nelson, Gwendolyn (S.C.)
 Newkirk, Leon A. (N.C.)
 Norris, Alma P. (Va.)
 Odom, Pamela Marie (S.C.)
 O'Hara, Mark Barrett (Va.)
 O'Neal, Jewel Ray (N.C.)
 Parker, Arthelia (N.C.)
 Parker, Catheline Denise (N.C.)
 Parker, Cleveland (Va.)
 Parker, Marvin Earl (N.C.)
 Parker, Richard (S.C.)
 Parker, Velda Lauretta (N.C.)
 Patterson, Ricky Fernando (S.C.)
 Peoples, Regina Ann (S.C.)
 Perry, Fred Douglas Jr. (N.C.)
 Phillips, Pamela Furnetta (S.C.)
 Pinckney, Lynnette Lorraine (S.C.)
 Pinkston, Brian Arthur (Ga.)
 Pitchford, Rudolph Godfrey (N.C.)
 Pittman, Kenneth (N.C.)
 Postell, Debra Lynn (N.Y.)
 Powell, Stephanie Janise (N.C.)
 Pridgeon, Andre M. (N.C.)
 Purcell, James Allen, Jr. (N.C.)
 Rainey, Octavia (N.C.)
 Ravenell, Brenda Jean (S.C.)
 Richardson, Celestine Heyward (N.Y.)
 Richardson, Cynthia Gail (N.C.)
 Richardson, Jamecina Annette (S.C.)
 Richardson, Lisa Denise (Va.)
 Ricks, Iris Lolita (N.C.)
 Roberson, Gwendolyn Sue (N.C.)
 Robinson, Cornetta (N.C.)
 Robinson, Janet Yvonne (Va.)
 Rogers, Loretta (N.C.)
 Rollins, John (N.J.)
 Ross, George P., Jr. (Pa.)
 Ross, Ricardo Ricky (N.C.)
 Rudd, Tenzie Ray (N.C.)
 Ruffin, Margaret Leon (N.C.)
 Sanders, Annette Marie (N.C.)
 Sanders, Lorraine (S.C.)
 Sanders, Shirley (S.C.)
 Saunders, Julie L. (N.C.)
 Sawyer, Raeford A. (S.C.)
 Scott, Nathaniel (N.C.)
 Seabrook, Ernest Cornelius (S.C.)
 Sharp, Cheryl Avis (Va.)
 Sherrod, James Aaron (N.C.)
 Shovel, Hubert Lewis (Va.)
 Simmons, Denise Anita (N.C.)
 Singleton, Hattie (S.C.)
 Sligh, Gregory Phillip (S.C.)
 Small, Romeo Randy (S.C.)
 Smith, Allen Thomas (N.C.)
 Smith, Beverly Joyce (N.C.)
 Smith, Everett DeCarl (N.C.)
 Smith, Herbert (Conn.)
 Smith, Juel Davandre (S.C.)
 Smith, Raphael Wini (Calif.)
 Smith, Rhonda Anita (N.C.)
 Smith, Sandra Yvonne (N.C.)
 Smith, Stanley Freeman (N.J.)

Spann, Manistone LaVerne (S.C.)	Venable, Antoinette Hortensia (Va.)	Williams, Jerome Jerry (N.Y.)
Sprueil, Jasper Rudolph (N.C.)	Venable, Graham, III (N.C.)	Williams, Keith Nomaine (N.J.)
Stallings, Damaris Venese (N.C.)	Walker, Jean Ann (N.C.)	Williams, Marilyn Delores (S.C.)
Stanfield, Linda Ann (N.C.)	Walker, Ruthie (Ohio)	Williams, Patricia D. (N.J.)
Staton, Patricia Ann (N.C.)	Ward, Felecia (N.C.)	Williams, Renee (Ill.)
Steptoe, Hersey Thomas, Jr. (Va.)	Ward, Marilyn (Md.)	Williamson, Deborah Ann (N.C.)
Stewart, Gail Denise (N.C.)	Washington, Mary Arthuree (S.C.)	Willis, Dawn Ellen (Penna.)
Stewart, Stephen Christopher (N.C.)	Watson, Carolyn (N.C.)	Wilson, Audrey Denise (D.C.)
Tabron, Alice Mae (N.C.)	Weatherford, Rebecca C. (N.C.)	Wilson, Donald Dean (Ga.)
Tavares, Adrienne Meta (Penna.)	Weems, Carmen Beverly (N.J.)	Wilson, Jerome (N.C.)
Taylor, Theodore (N.C.)	Wells, Vanessa Jane (N.C.)	Wilson, Mae Ester (N.C.)
Thompson, Henry (S.C.)	Wesley, Louis Alphonsas (N.C.)	Wimbish, Alvina Decarlo (N.C.)
Thorpe, Barbara Ann (N.C.)	Whitaker, Stephanie Lorna (N.C.)	Wise, Lenora Brenda (N.C.)
Tisdale, Demetria Yvette (S.C.)	White, Donna Marie (S.C.)	Woodard, Clemmon Augusta (N.C.)
Todd, Larry Joseph (N.C.)	White, Gwendolyn Joyce (N.C.)	Worsley, Georgia Carroll (N.C.)
Toliver, Jr. Frank Alexander (N.C.)	Wiggins, Reginald Warren (N.C.)	Worthington, Melvin L. (N.C.)
Torain, Mary Frances (N.C.)	Williams, Arthurine Lucy (S.C.)	Wynn, Maurice Lee (N.C.)
Twyman, Richard Allen (Pa.)	Williams, Barbara (N.J.)	Ximines, Jr., Robert (Pa.)
Vance, Belinda Lavinia (S.C.)	Williams, Dennis (N.C.)	

ENROLLMENT BY CLASSES

	Men	Women	Total
Seniors	115	153	268
Juniors	175	240	415
Sophomores	199	203	402
Freshmen	188	277	465
Total	667	873	1,550

ENROLLMENT BY STATES AND FOREIGN COUNTRIES

North Carolina	895
South Carolina	306
Virginia	158
New York	27
New Jersey	23
District of Columbia	18
Tennessee	5
Pennsylvania	42
Georgia	6
Florida	10
Connecticut	4
Illinois	13
California	1
Ohio	3
Maryland	4
Michigan	1
Mississippi	1
West Virginia	1
Africa	20
Bahamas	11
India	1
Total	1550

INDEX

- Academic information, specific 47
- Accreditation 11
- Administration 172
- Admission requirements 13
- Athletics 41
- Attendance 21
- Board of Trustees 171
- Calendar 6
- Changing courses 22
- Cooperative education 169
- Core curriculum 51
- Course listings
 - Art 116
 - Biology 129
 - Business 67
 - Chemistry 135
 - Education 79
 - English 98
 - French 103
 - Geology 119
 - German 104
 - Health and Physical Education 90
 - History 159
 - Honors 25
 - Hygiene 138
 - Interdepartmental 117
 - Mathematics 148
 - Military Science 167
 - Music 110
 - Philosophy 118
 - Physics 151
 - Psychology 82
 - Sociology 164
 - Spanish 103
- Curricula 49
- Developmental education 53
- Dismissal 20
- Divisions
 - Division of Business 55
 - Division of Education 71
 - Department of Education 72
 - Department of Health and Physical Education 86
 - Division of Humanities 93
 - Department of English 93
 - Department of Modern Foreign Languages 99
 - Department of Music 104
 - Division of Natural Sciences and Mathematics 119
 - Department of Biology 121
 - Department of Chemistry 132
 - Medical Technology 125
 - Department of Mathematics and Physics 139
 - Division of Social Sciences 153
 - Department of History and Government 153
 - Department of Military Science 166
 - Department of Sociology and Social Welfare 161
- Educational Talent Search 169
- Expenses 29
- Faculty 179
- Financial Aid 34
- Freshman enrollment statistics 198
- Freshman Orientation 41
- Graduate listing 184
- Graduation 22
- Guidance 43
- Honors Program 23
- Housing deposit 15
- Junior enrollment statistics 192
- Lich-Gate 3
- Majors offered 47
- Pre-professional training 27
- Raleigh 3
- Requirements
 - Degree 17
 - General Academic 17
 - Grades 20
 - Probation 19
 - Residence 17
- ROTC 166
- Senior enrollment statistics 189
- Sophomore enrollment statistics 195
- Special courses for in-service teachers 151
- Student life and activities 39
- Testing and student services 43
- Withdrawal 16

St. Augustine's College

Raleigh, North Carolina 27611

Second Class
POSTAGE
PAID
at
Raleigh, N.C.
27611









DEC 80



N. MANCHESTER,
INDIANA 46962

